

FIG. 3A

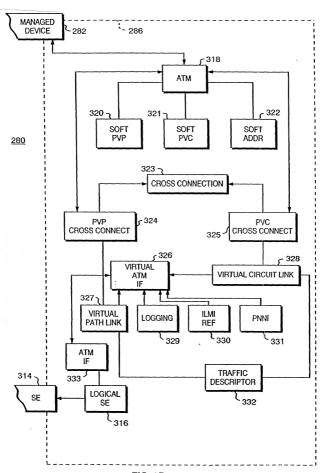
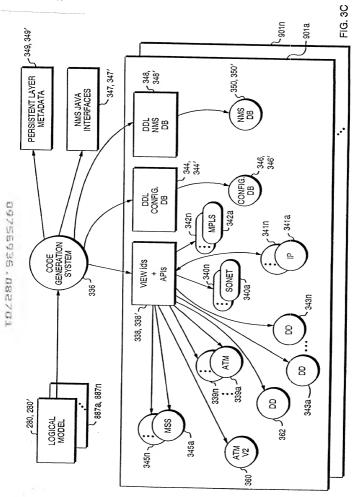


FIG. 3B



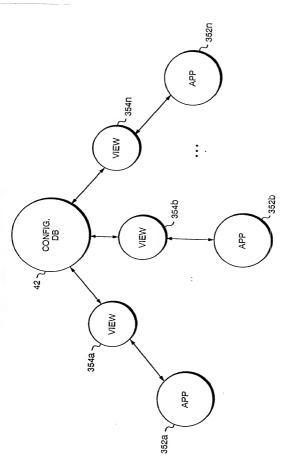
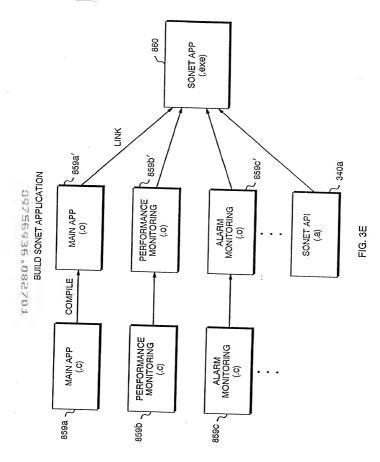
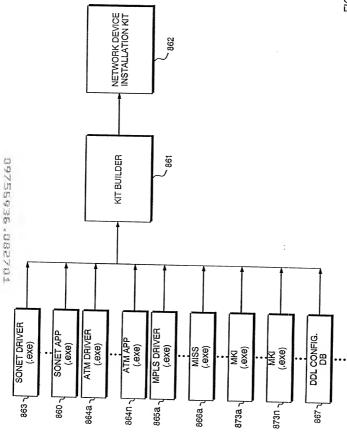


FIG. 3D





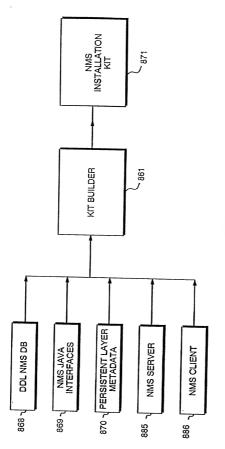


FIG. 3G

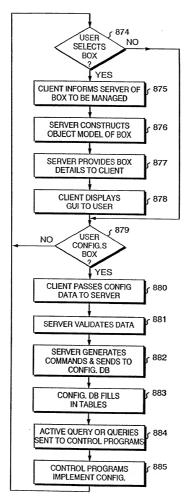


FIG. 3H

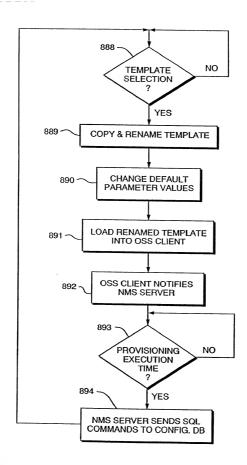


FIG. 31

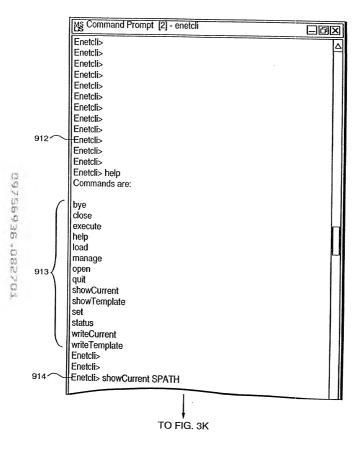


FIG. 3J

FROM FIG. 3J ATMIfName=ATMIf11/1/1 Concatenated=false Name=Path11/1/1 Operant=SPATH Operator=Create PortID=1 915 Position=1 Service=ATM ShelfID-11 SlotID=1 Type=Terminated Version=V1 1 Ø Ø Width=STS3 Enetcli> Enetcli> Enetcli> 916 Enetcli> showTemplate SPATH ATMIfName=<String>[TerminatedOnly] Concatenated=<true:false> Name=<String> Operant=SPATH Operator=<Create:Replace:Update:Delete> PortID=<Integer><1-16> 917 Position=<Integer> Service=<None :ATM> ShelfID=<11[top],13[bottom]> SlotID=<Integer><1-8> Type=<switched:Terminated> Version=V1 1 Ø Ø Width=<STS1:STS3:STS12:STS48 Enetcli> Enetcli> 918 Enetcli> status 919 Not currently connected to server Supporting templates: CONTROL, PVC, SPATH, SPVC, TD, and VAIF 920 Enetcli>

FIG. 3K

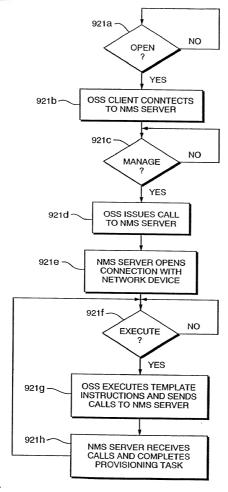


FIG. 3L

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Ms Command Prompt [2] - enetcli

FIG. 3M

BATCH 924

FIG. 3N

925

FIG. 30

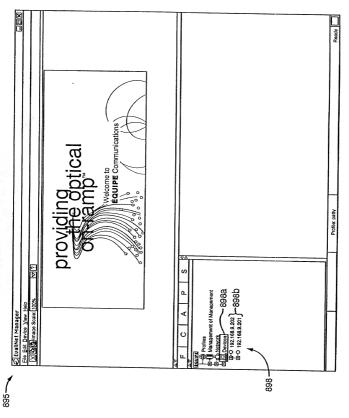


FIG. 4A

CONTROLS CARENDY

FIG. 4B

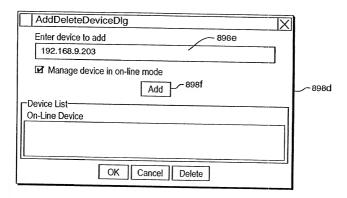


FIG. 4C

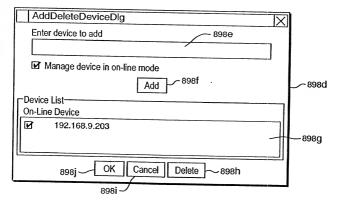
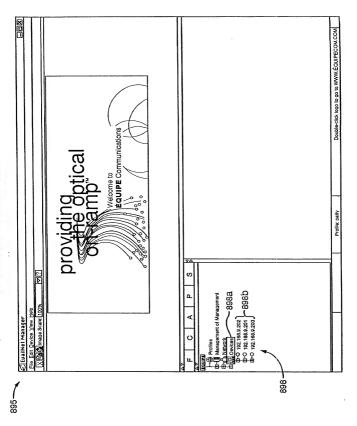


FIG. 4D



7G. 4E

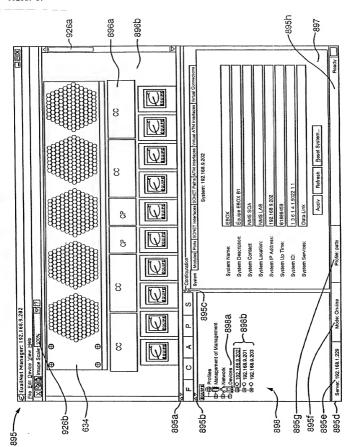
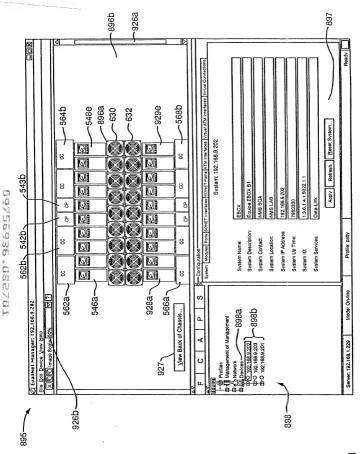


FIG. 4F

DEPENDED - CHEZZOX



iG. 4-

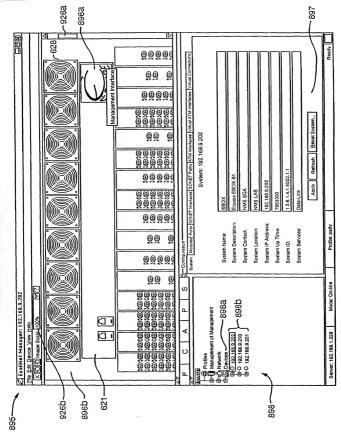
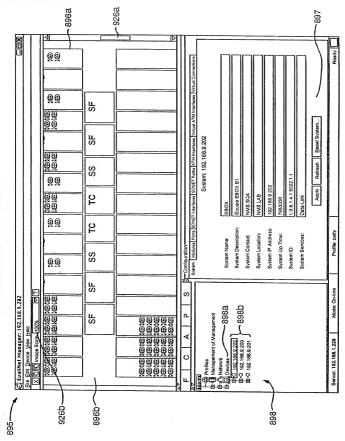
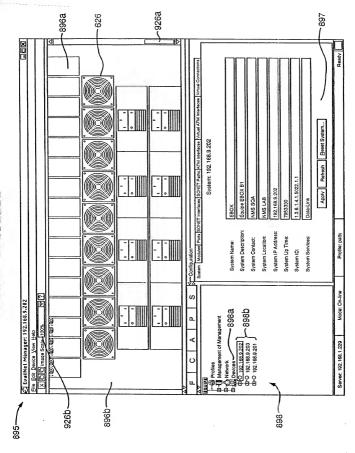


FIG. 41





1G. 4K

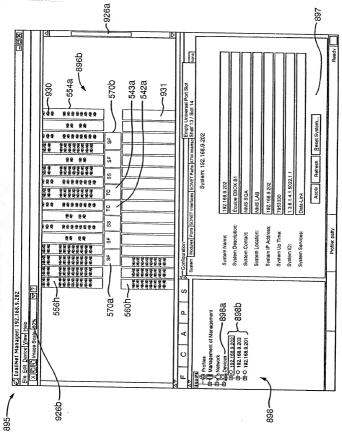
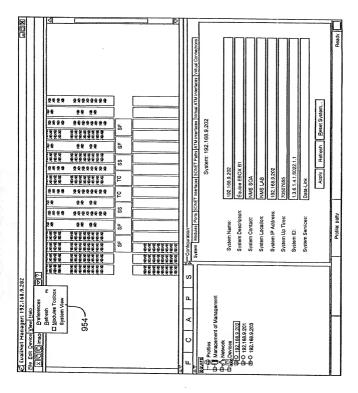
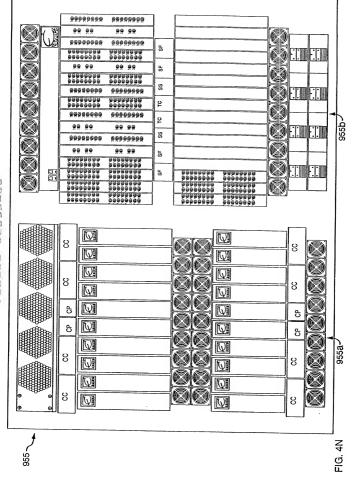
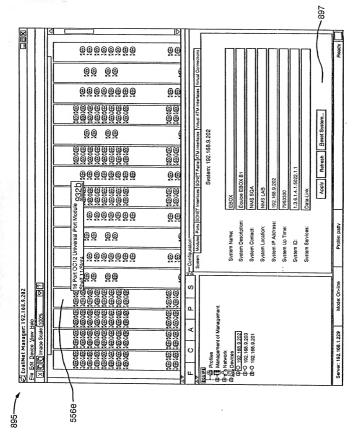


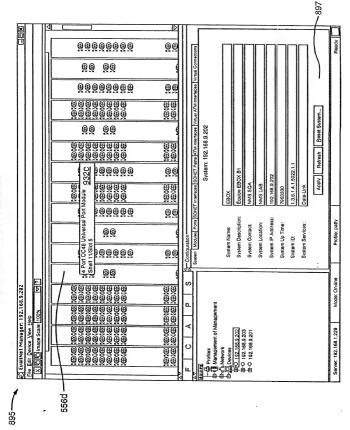
FIG. 4L





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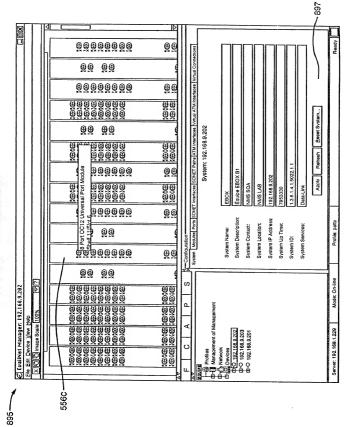


FIG. 4R

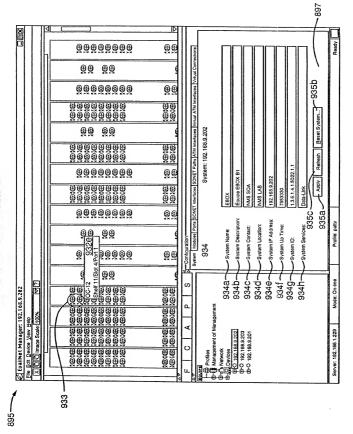
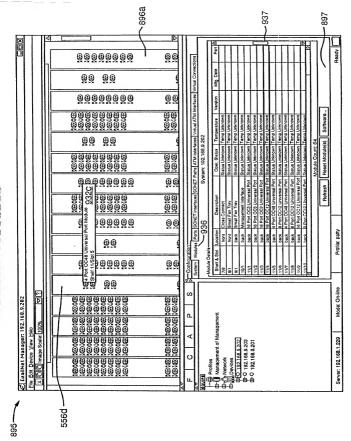


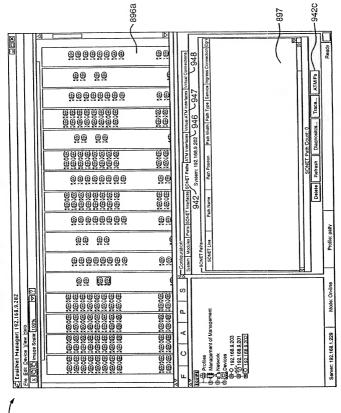
FIG. 4S



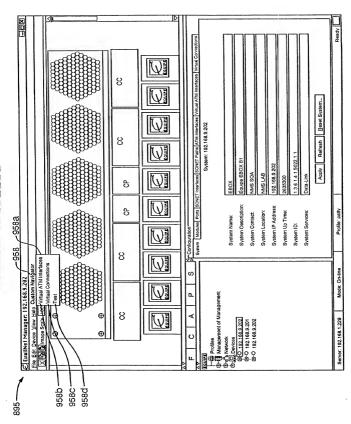
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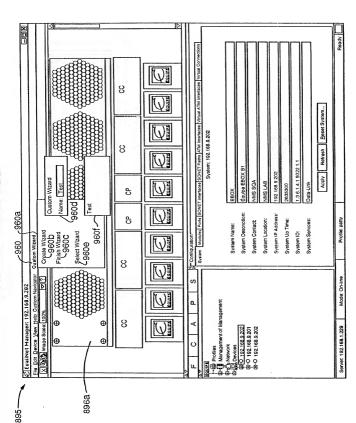
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IG. 4V



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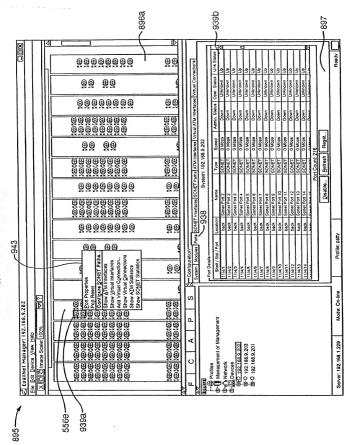


<u>6</u>.4

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	Next Cancel
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	single concatenated path (STS-48c)
	-SONET Path Wizard
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FIG. 4Z



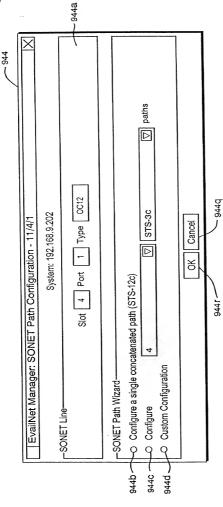


FIG. 5B

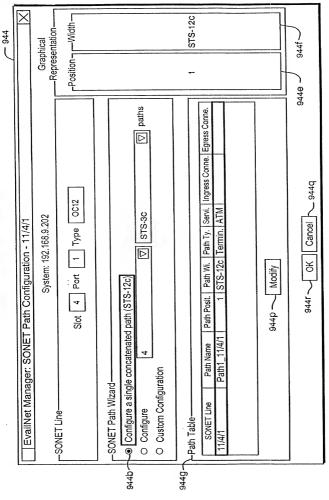


FIG. 5C

~ Transfer

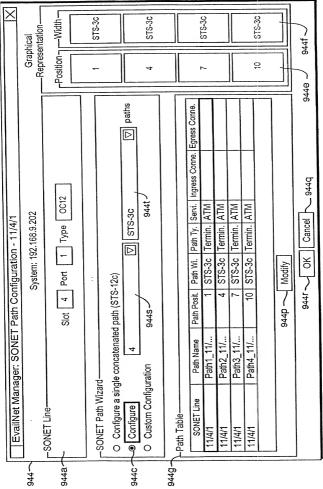


FIG. 50

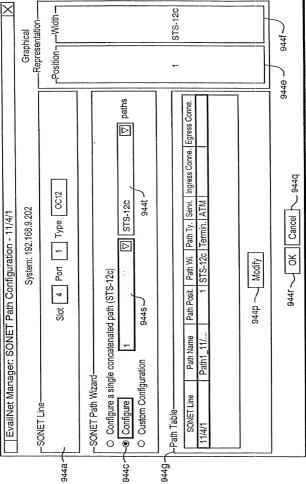
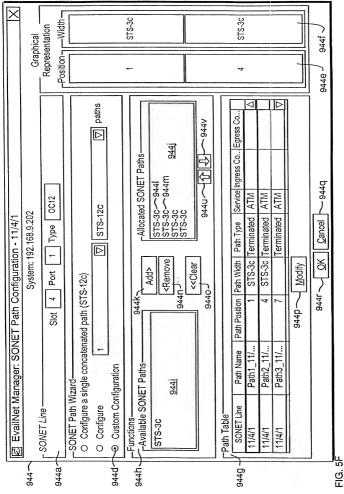


FIG. 5E



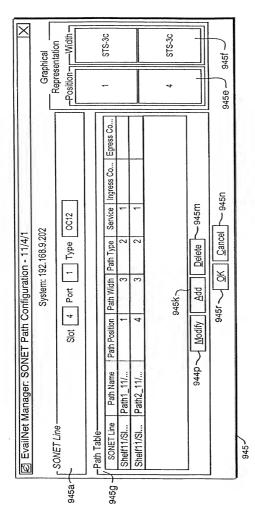


FIG. 5G

4-

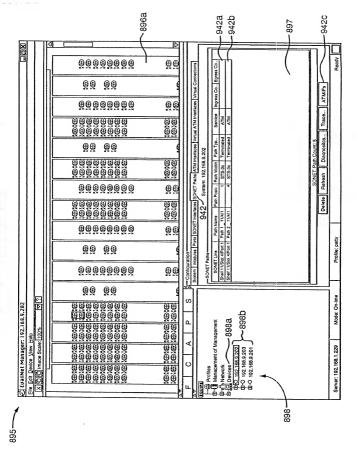
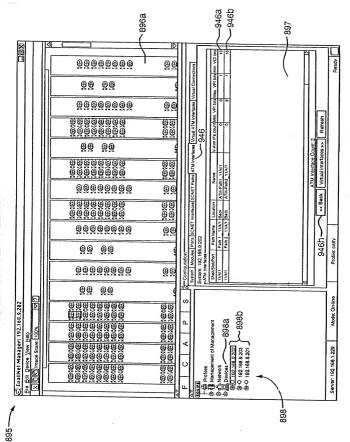


FIG. 5H



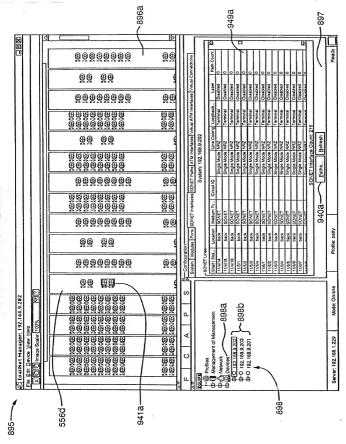
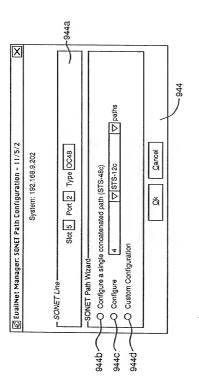


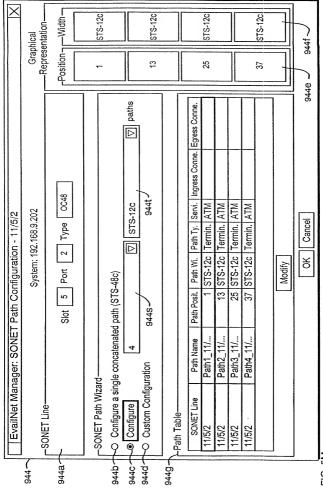
FIG. 5J



-1G. 5K

CONTROL - LOUNTE

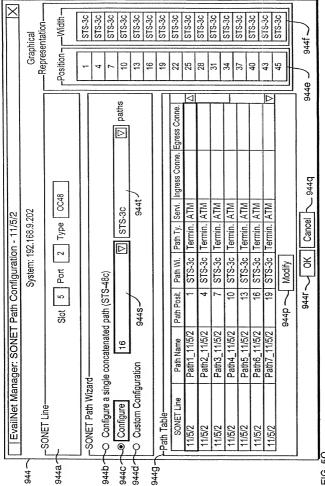
FIG. 5L



G. 5M

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FIG. 5N



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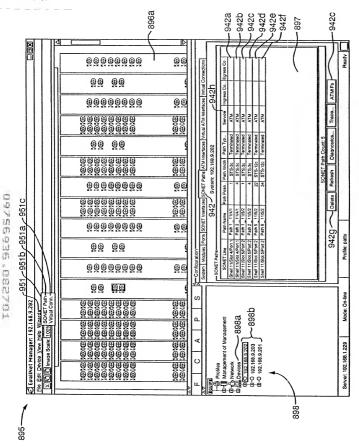


FIG. 5Q

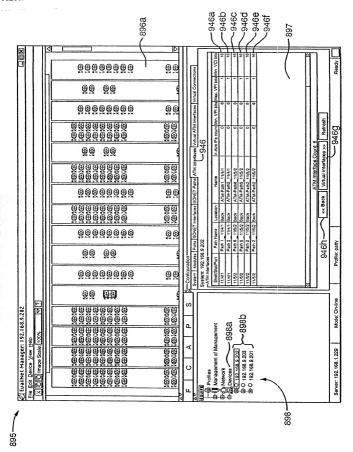


FIG. 5R

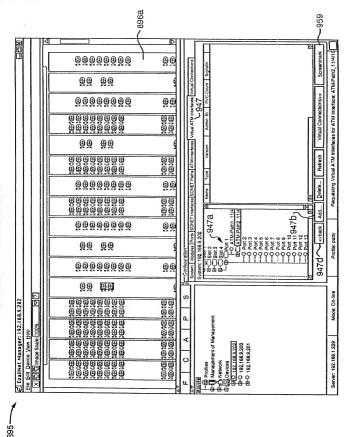


FIG. 5S

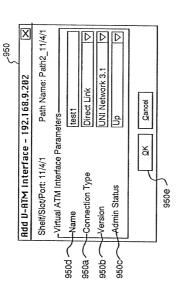


FIG. 5T

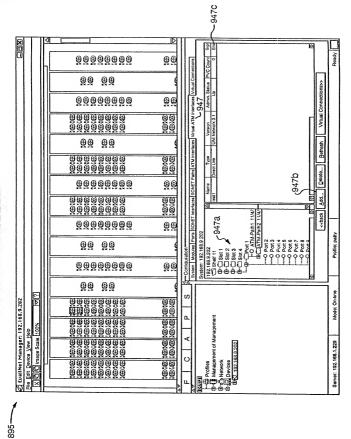


FIG. 5U

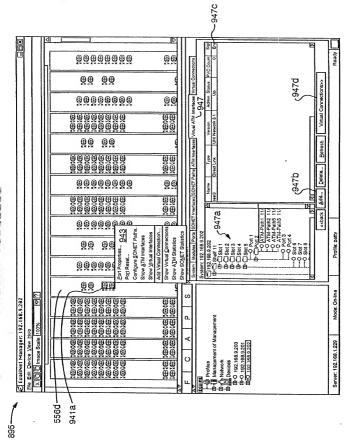


FIG. 5V

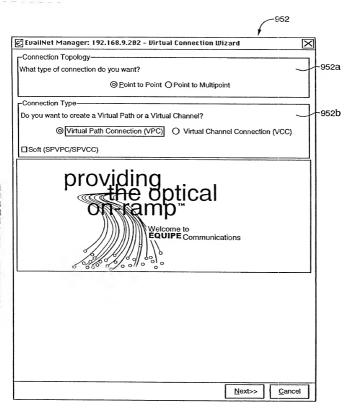


FIG. 5W

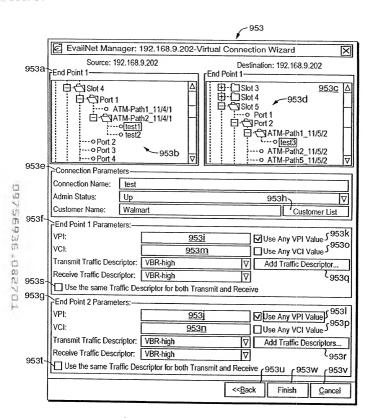


FIG. 5X

	∫ ⁹⁵⁶
	W TRAFFIC SCRIPTOR
NAME:	
QOS CLASS:	
TYPE:	
ок	CANCEL

FIG. 5Y

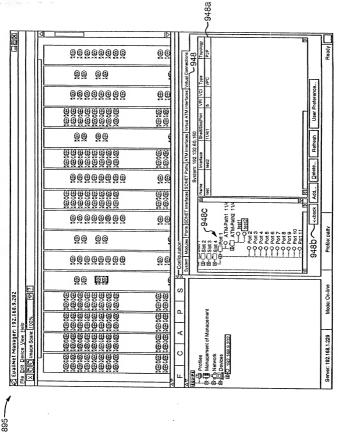


FIG. 5Z

DOZDOVAN DONZOL

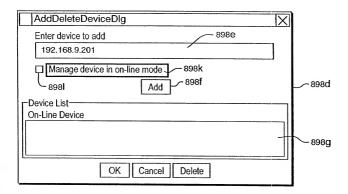


FIG. 6B

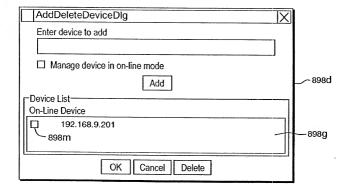


FIG. 6C

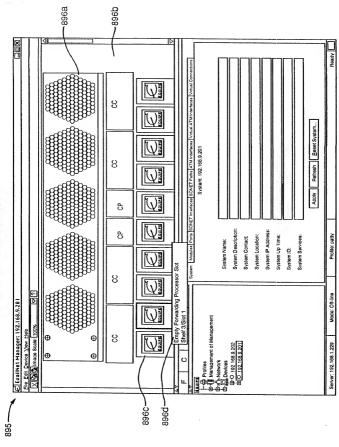


FIG. 6E

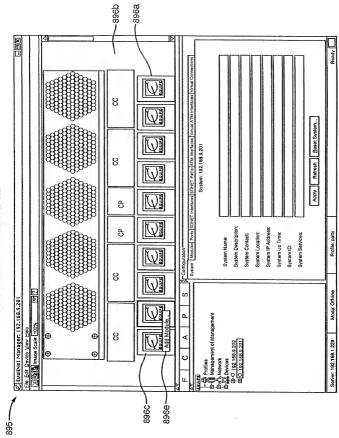


FIG. 6F

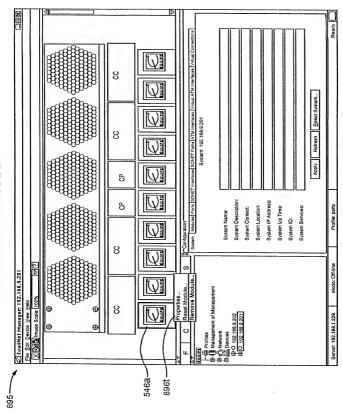


FIG. 6G

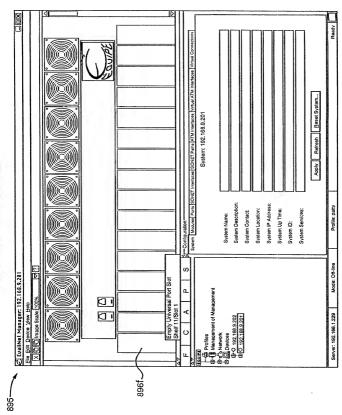


FIG. 6H

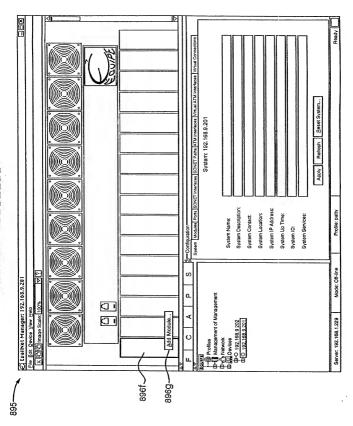


FIG. 6

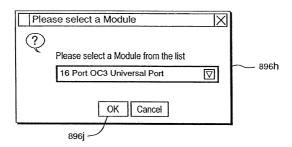


FIG. 6J

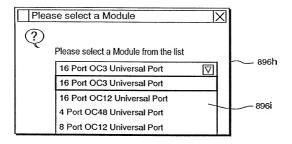


FIG. 6K

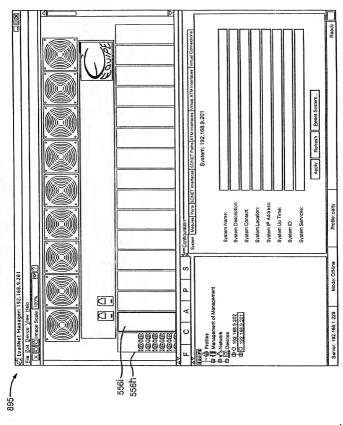


FIG. 6L

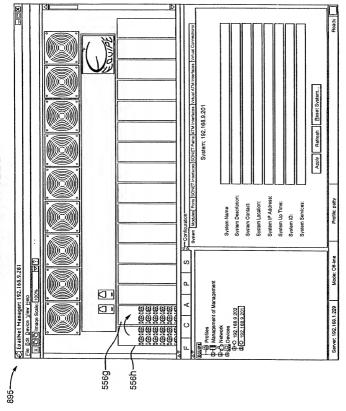


FIG. 6M

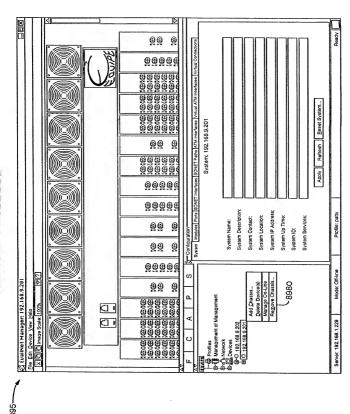


FIG. 6N

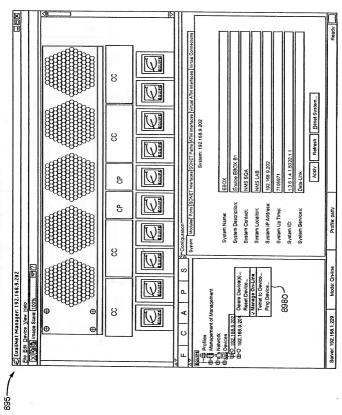
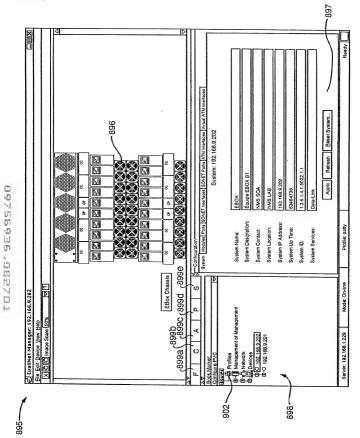


FIG. 6P

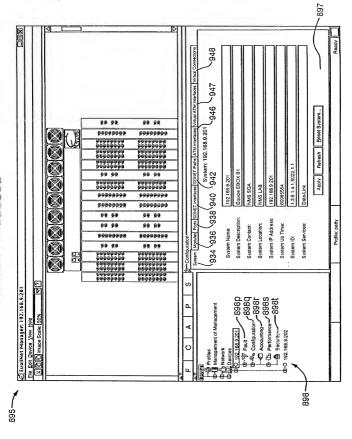


G. 7A

_				900
	EvailNe	et Manager: Fault	- Event Summar	у
١,		Syste	m: 192.132.65.150	
	System	Event	Event Number	Description
I	1.1.55.6	Fan OverTemp	44	"Fan marginally functioning"
I	1.1.55.7	New Board Ins	75	"New board inserted"
I				
I				
ľ				
			OK	•

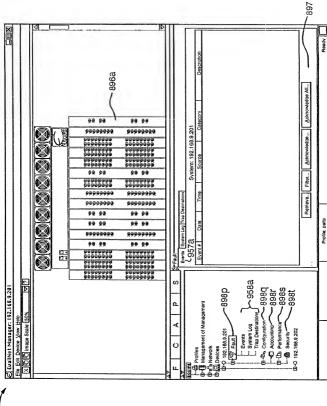
FIG. 7B

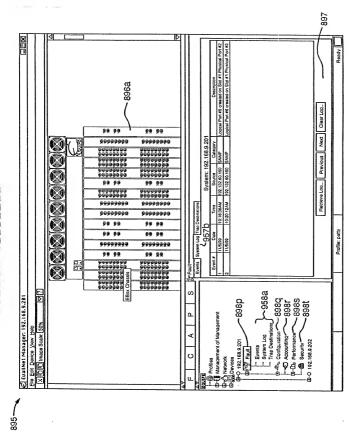
EvailNet Manager: 192,168,9,282 Elle Edit Device View Belp	r: 192.168.9.282 Belp				
XIIIIIIIIIIIIIIII	:(50% 더긴			-	9
899a	<u>q</u> 668	<u>3898</u>	p 668	8866 8	— Seculty SHAP Community Strings System: 192.168.9.202 SHAP Community Strings READ Community:
					Public READWRITE Community: public
Ľ.	Ų	∢	Q	ဟ	
					Command Line Interpreter (CLI)
					Administrator Password: root
		:			
A V Book Marks					
Configure PVC				٥	
一等 Profiles 中 有 Management of Management	fanagement				Apply
Server: 192.168.9.202	Mode: On-line	Profile:			Ready 🔲



IG. 7D







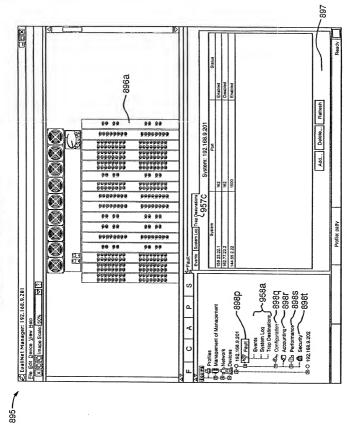


FIG. 7G

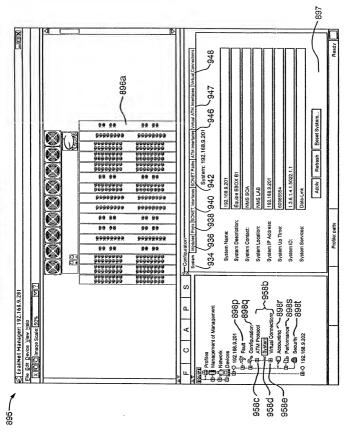


FIG. 7H

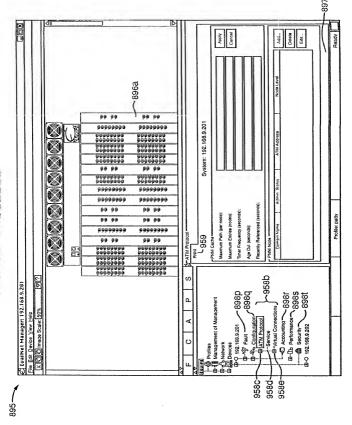
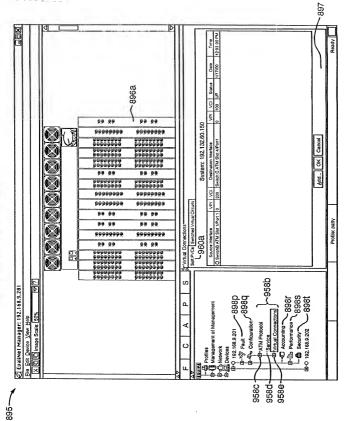
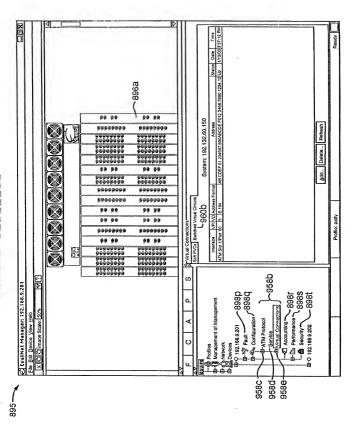
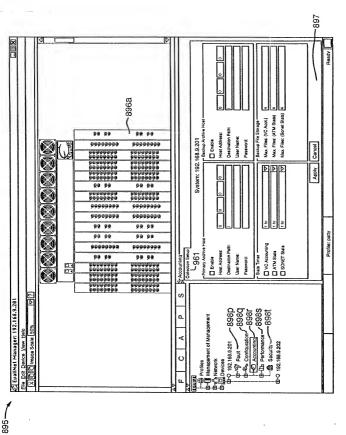


FIG. 71

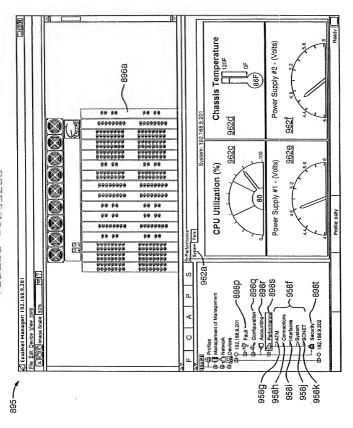




G. 7K



G. 7



[G. 7

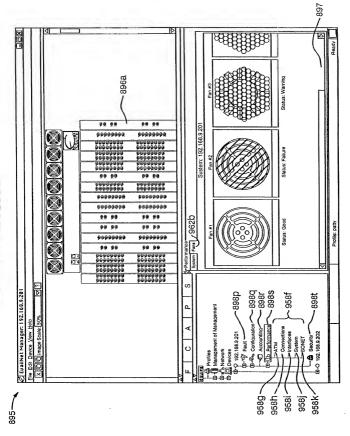
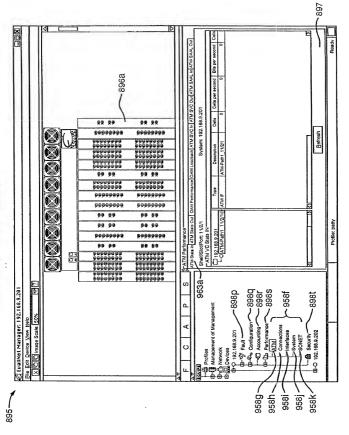
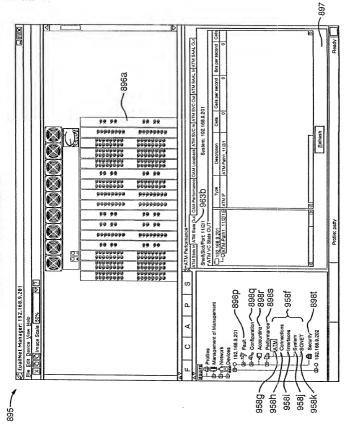


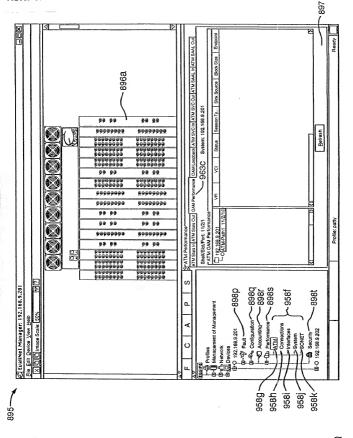
FIG. 7N



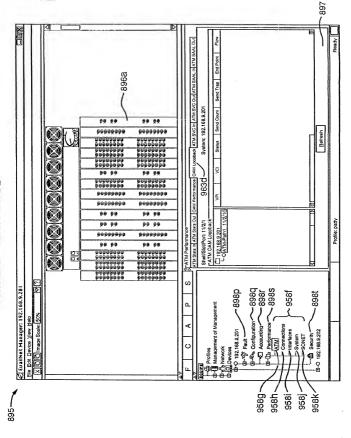
IG. 70



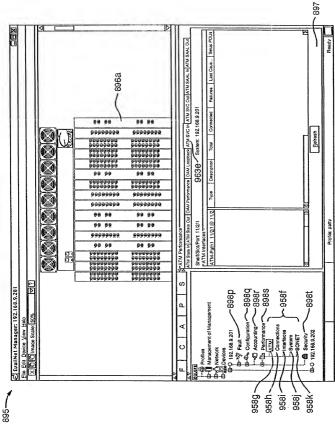
1G. 7P



1G. 7C



IG. 7R



IG. 7S

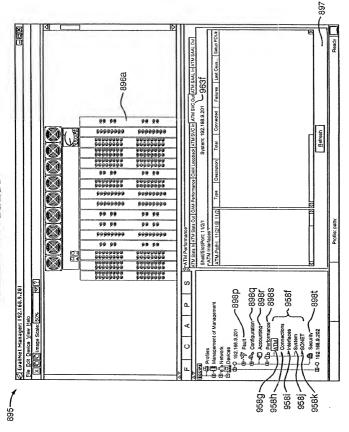
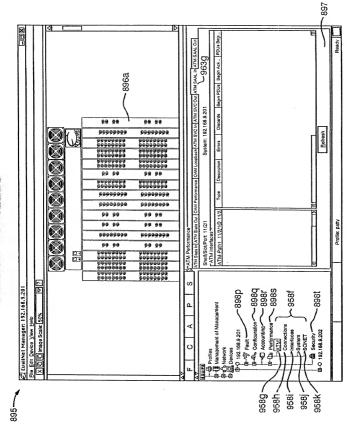
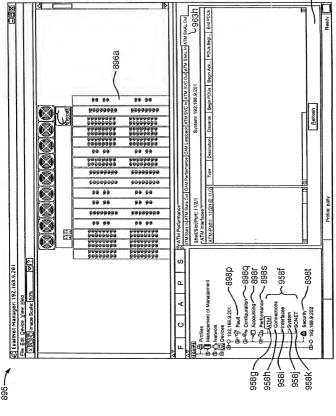


FIG. 7T



IG. 7∪



iG. 7√

897

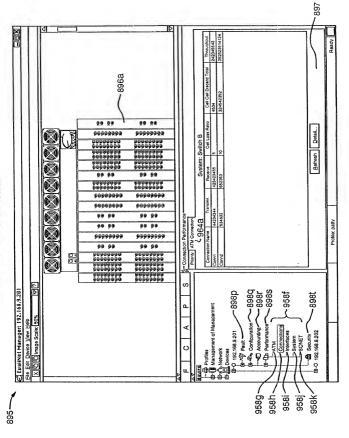


FIG. 7V

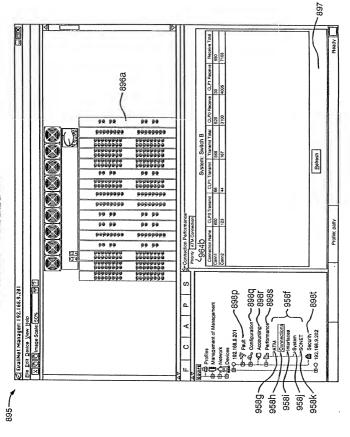


FIG. 7X

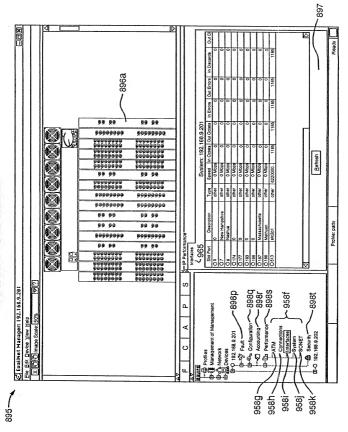


FIG. 7Y

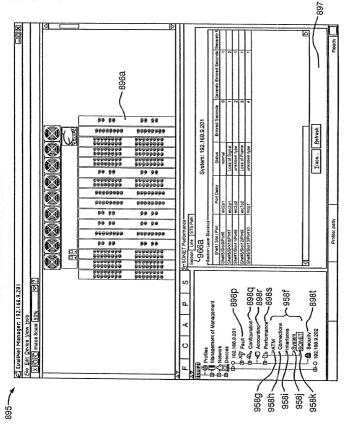


FIG. 8A

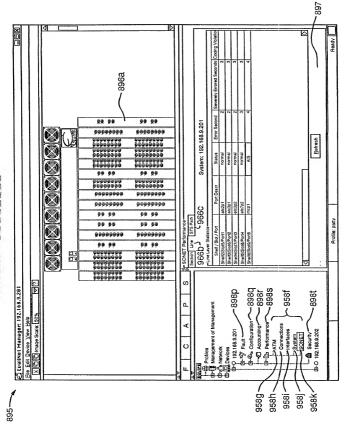
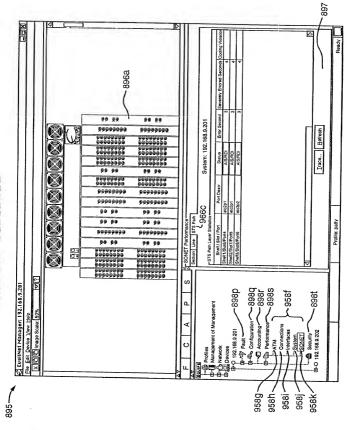
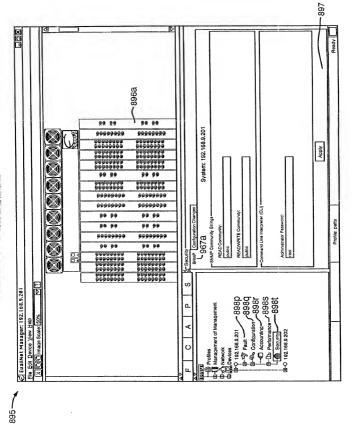


FIG. 8B





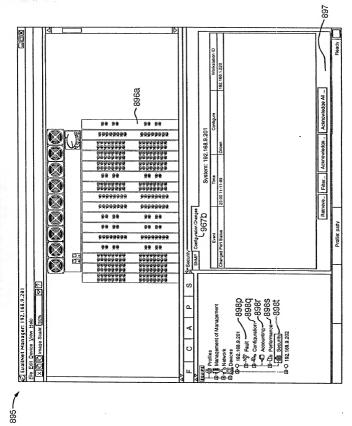


FIG. 8E

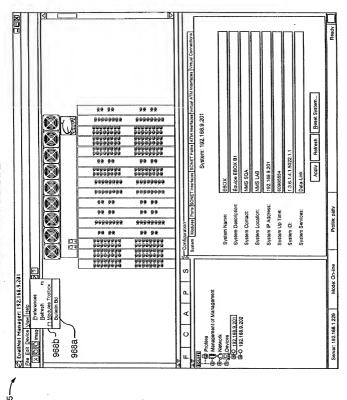
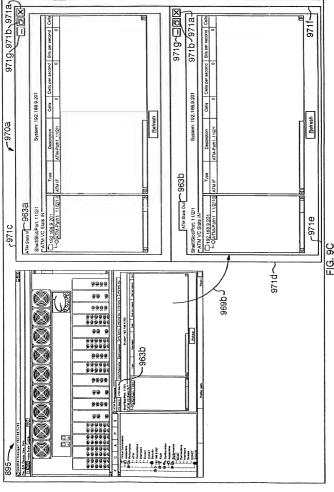
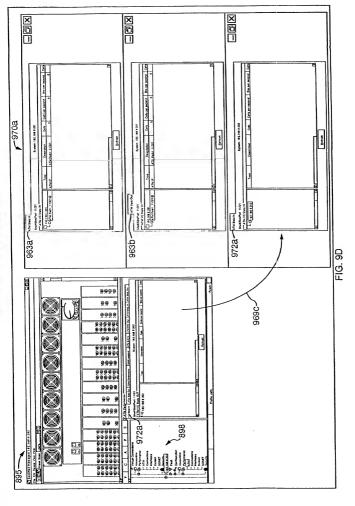


FIG. 9A

DAYMADIK DREYEL

FIG. 9B





DOVERDUES, DEED OF

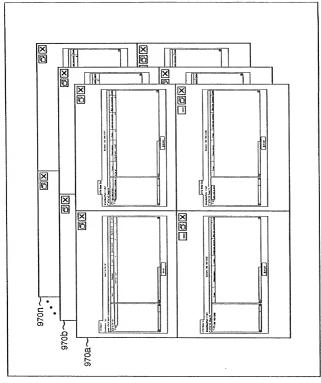


FIG. 9F

CONTROL BEFORE

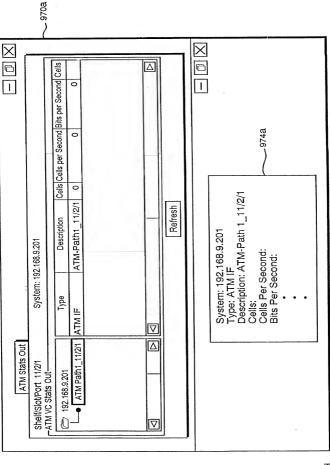


FIG. 9H

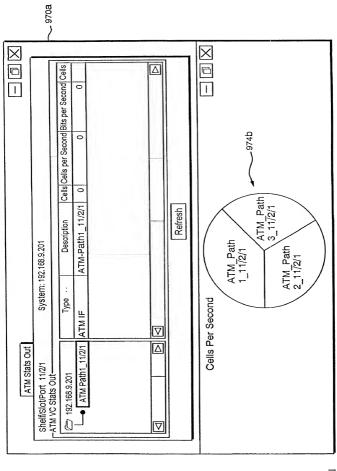


FIG. 91

09755935.082701

FIG. 9J

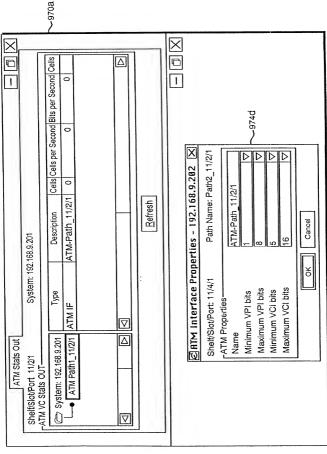


FIG. 9K

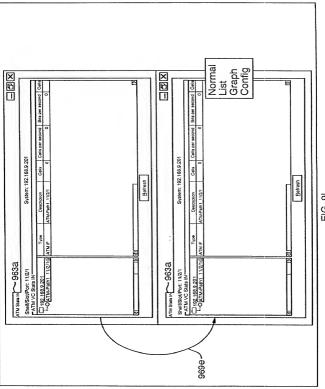


FIG. 9L

DOYMOUN DONYD

POZEGO, BEFERENCE

FIG. 10A

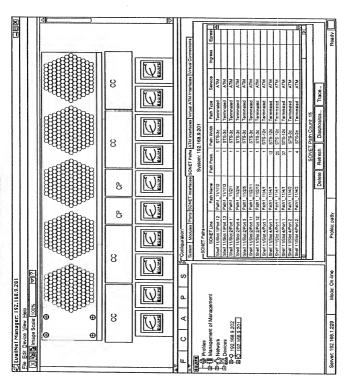
DOYNOUDS DURYDA

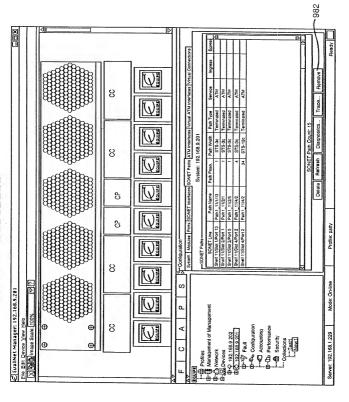
FIG. 10C

COPERCIAN CONTROL

FIG. 10D

FIG. 10G





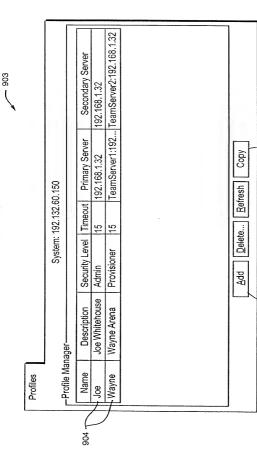


FIG. 11A

906

905

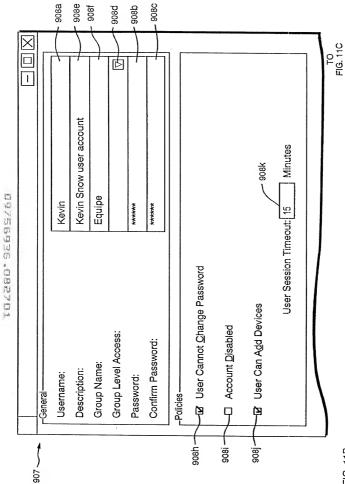
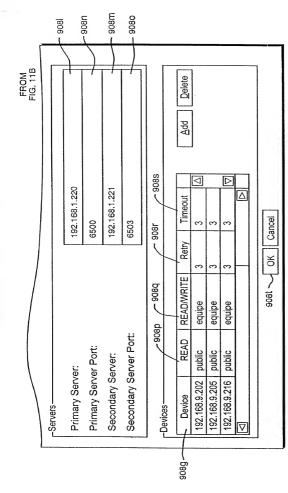


FIG. 11B



ig. 110

FIG. 11D

\boxtimes							
		Add	4000	- Falaia			
		Trap Port	162	162	5012	Į.	
		Timeout	е	8	3		
		Retry	3	3	8		OK Cancel
	Servers Devices	READ/WRITE	ednipe	ednibe	ednibe		908t ~ OK
		READ	public	public	public		
	General Policies	Device	192.168.9.202	192.168.9.205 public	192.168.9.216	-	7

FIG. 11E

	*****	sword:	Confirm Password:
	*****		Password:
Δ		Access:	Group Level Access:
	Equipe	me:	Customer Name:
iser account	Kevin Snow user account		Description:
	Kevin		Username:
		General Policies Servers Devices	General Policie

FIG. 11F

General Policies Servers Devices
☐ User <u>C</u> annot Change Password
☐ Account <u>D</u> isabled
区 User Can Add Devices
User Session Timeout: [15] Minutes
908t ~ OK Cancel

FIG. 11G

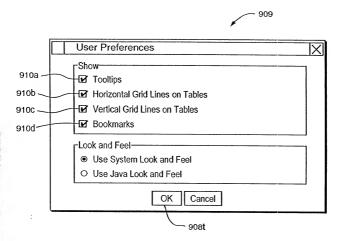


FIG. 11H

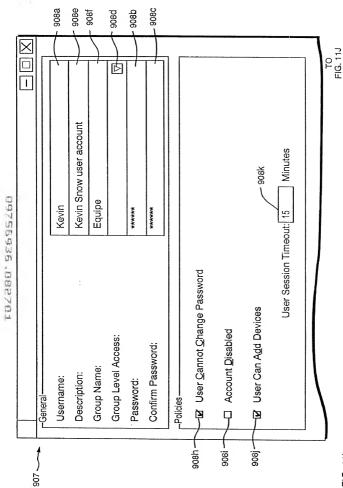


FIG. 111

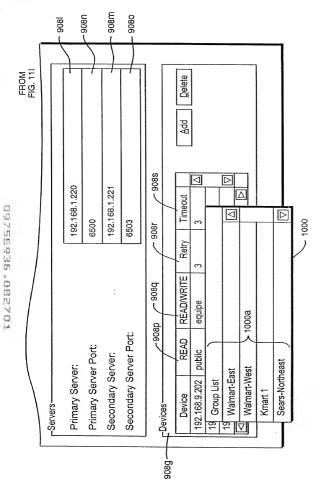


FIG. 11J

DONNESS SECTION

FIG. 11K

Group Name:

Cancel

1002d \rightarrow OK

DOYNOUGH DONNYDA

FIG. 11L

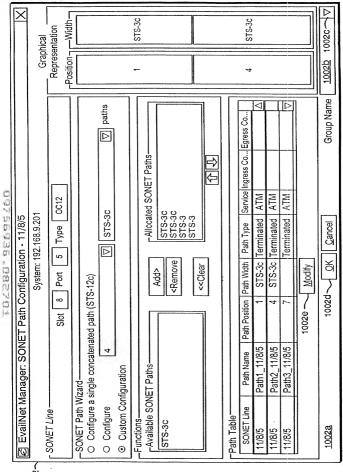


FIG. 11M

MANAGED RESOURCE GROUP TABLE 1008

_		51008	b	
1008a –	LID	MANAGED DEVICE PID	GROUP NAME	1008C
	1145	1	WALMART-EAST	- 1008d
	•	•	:	

FIG. 11N

MANAGED RESOURCE TABLE 1007

		(1007b)	
1007a —	LID	RESOURCE LID	MANAGE RESOURCE ' GROUP LID	1007c
	4443	901	1145	
	•	•	•	1
	•	•	•	
		•	•	

FIG. 110

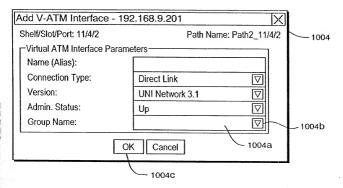


FIG. 11P

					,	100)6				
	EvailNet Manager: 192.168.9.201-Virtual Connection Wizard							\times			
1	Source: 19	2.168.9	9.201			Desti	nation	192.16	8.9.2	201	
	End Point 1				End P						
	☆192.168.9.201 申令Shelf 11 申令Shot 1 申令Shot 2 申令Shot 3 申令Shot 4 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・			Δ	更色	02.168.9. □ Shelf 1 ○ Shelf 1	1				
-	V		n2_11/4/2	∇	<u> </u>						∇
	Connection Paramet	ers									\exists
	Admin Status:	Up				-				4000h	ᅦ
ał	Group Name:	ОР						7		1006b up List	쁴
1	End Point 1 Paramet	C.C.							0100	ap List	
ı	VPI:	ers.—					Пи	se Any V	DI V	alue	
ļ	VCI:					==	_	se Any V			
	Transmit Traffic Desc	riptor:				abla				scriptor	\neg
	Receive Traffic Desci	iptor:				∇					7
	Use the same Tra	affic Des	scriptor for bo	oth Tra	nsmit ar	nd Recei	ve				
	End Point 2 Paramet	ers:									\exists
1	VPI:						□ U:	se Any V	PI V	alue	
	VCI:						Us	se Any V	CIV	alue	1
	Transmit Traffic Desc	riptor:				∇	A	dd Traffio	c De	scriptors	
	Receive Traffic Descri					∇					
	Use the same Tra	affic Des	scriptor for be	oth Tra	nsmit a	nd Recei	ve				
				-		< <u>B</u> ac	k	Finish		<u>C</u> ance	1
									_10	006C	

FIG. 11Q

USER TABLE 1010

		<u></u>	Ob _1010c	_1010d	
1010a —	LID	USERNAME	PASSWORD	GROUP LEVEL ACCESS	-1010e
	2012	DAVE	MARBLE	PROVISIONER	5.0.00
	:	:	•		
	•	•	•		

FIG. 11R

USER MANAGED DEVICE TABLE 1012

1			∫ ^{1012C}	_1012d	C ^{1012e}
1012a —	LID	USER LID	HOST LID	RETRY	TIMEOUT
	7892	2012	9046		
	• • •	:	•	•	:

FIG. 11S

ADMINISTRATION MANAGED DEVICE TABLE 1014

			_	_	_
77	VIEWER PASSWORD	TEAM 3	•	•	•
7 1014d	ADMIN. PROV. PASSWORD	TEAM 2	•	•	•
	ADMIN. PASSWORD	TEAM 1	•	•	•
:	TIMEOUT			•	•
	RETRY			•	•
10146	PORT ADDRESS	1521		•	
,1014b	, ADDRESS	9046 192.168.9.202	•	•	•
	9,	. 9046		•	
	1014a	,	5		

FIG. 11

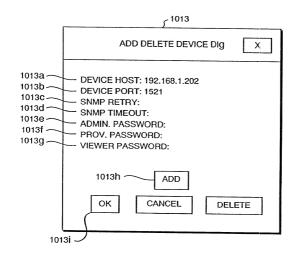


FIG. 11U

USER RESOURCE GROUP MAP TABLE 1016

			0	
1016a ~	LID	USER LID	USER RESOURCE C	1016c
	8086	2012	1024	
	• •	•	:	

FIG. 11V

USER RESOURCE GROUP TABLE 1018

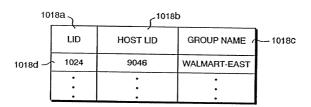


FIG. 11W

COVIDENCE CONVINCE

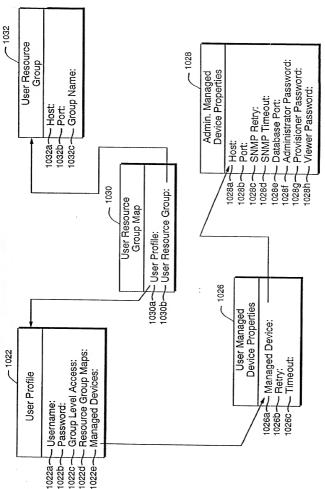
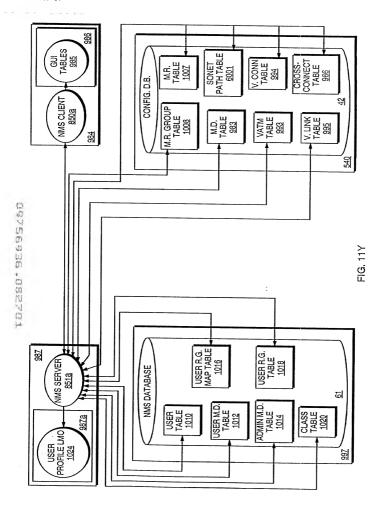


FIG. 11X



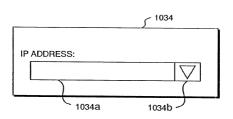


FIG. 11Z

IG. 12A

CARD TABLE 47

	PID	CWD TYPE	VERSION NO.	SLOT NO.	•••
16a 16b	500	0XF002	3	1	
.00	501	0XF002	4	2	
16e <	:	:	:	•	:
,,,	505	0X6002	1	5	
16n 👡	•	:	:	:	•
١٥،، ۲	513	0XF002	1	12	
	:	• •	:	•	:

FIG. 12B

PORT TABLE 49

	PID	PORT TYPE	VERSION NO.	SLOT NO.	
44a \ 44b \	1500 1501	0062 0	1	1	
44C \ 44d \	1502	00620	1	1	
44a ~	1503 1504	00620 00820	1	1	
کر _{46a}	•	•	•	•	:
	1600	00620	1	8	•
	•	•	•		

FIG. 12C

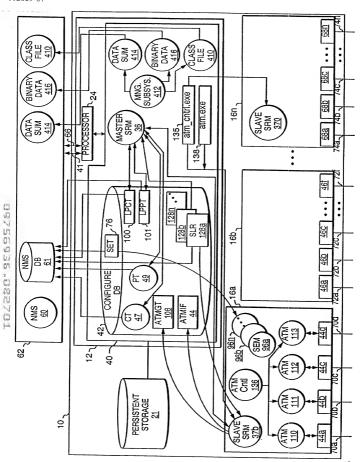


FIG. 13B

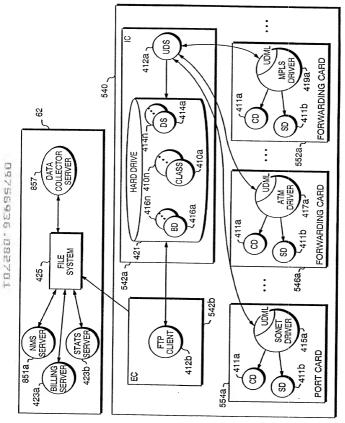


FIG. 13C

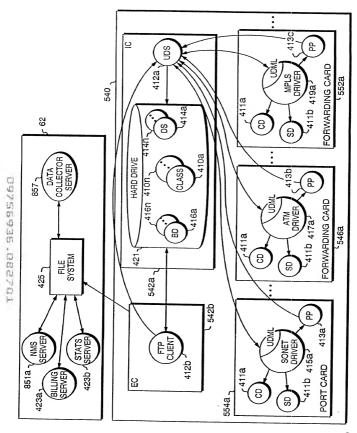


FIG. 13D

SERVICE ENDPOINT TABLE 76

	SERVICE ENDPOINT #	PORT PID
78 ح	1	1500
80 ح	2	1501
82 _\	3	1501
84 _\	4	1501
86 ₇	5	1502
88 Ղ 90 ¬	6	1502
92 J	7	1503
94 7	8	1503
168 ₇	9	1503
100	10	1502
	<u>•</u>	
	•	•

FIG. 14A

LOGICAL TO PHYSICAL CARD TABLE 100

		₅ 102	104 ح
106 >	LID	PRIMARY PID	BACK-UP PID
4	30	500	513
ر 109	31	501	513
	•	•	•
	•	•	•
ı	•		•

FIG. 14B

LOGICAL TO PHYSICAL PORT TABLE 101

		102ع	104 ج	
107 ک	LID	PRIMARY PID	BACK-UP PID	
	40	1500	1600	
	•	•	•	
	•		•	
	•		•	

FIG. 14C

ATM GROUP TABLE 108

GROUP #	CARD LID	•••
1	30	
2	30	
3	30	
4	30	

FIG. 14D

ATM INTERFACE TABLE 114

	ATM IF	ATM GROUP	SE	•••
	1	1	1	
	2	1	1	
	3	1	1	
	4	2	2	
	5	2	3	
	6	2	4	
	•	•	•	•
	•	•	•	•
	•	•	•	•
170 ك	12	3	10	
	•		•	
	•	•	•	•

FIG. 14E

SOFTWARE LOAD RECORD 128a

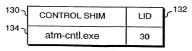
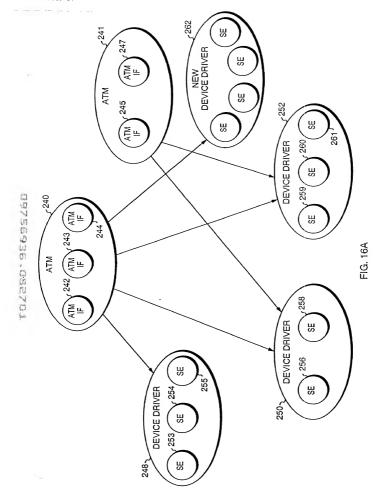
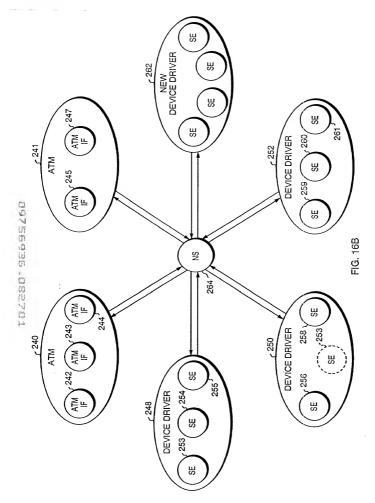


FIG. 14F

DOTSESSE SEEDEL





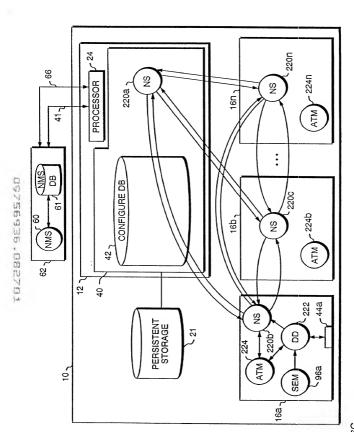


FIG. 16C

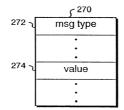
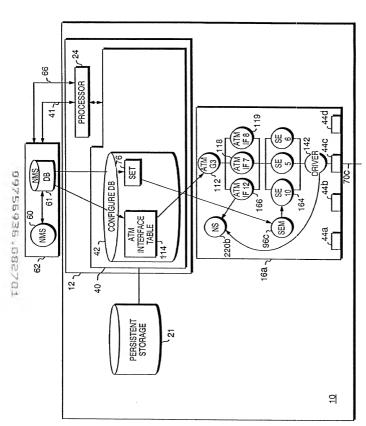
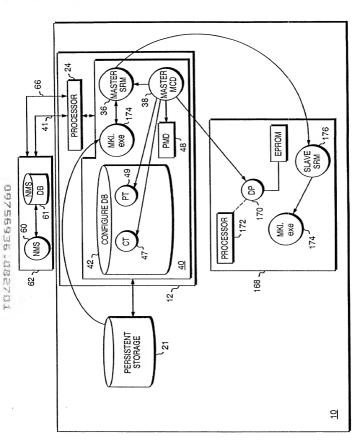


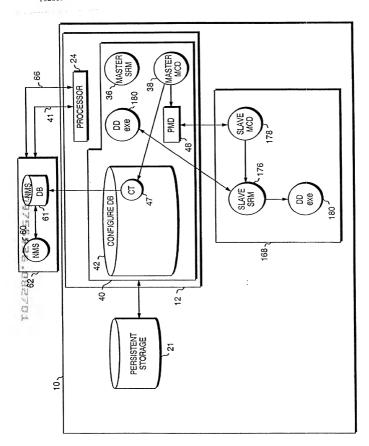
FIG. 16D



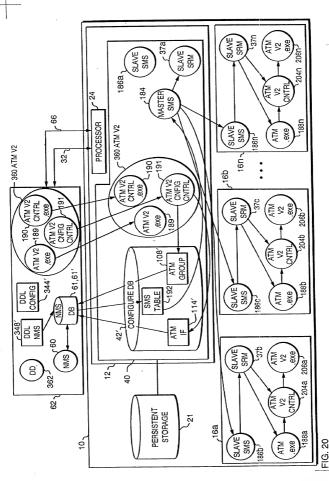
IG. 17



IG. 18



IG. 19



L9-68970I

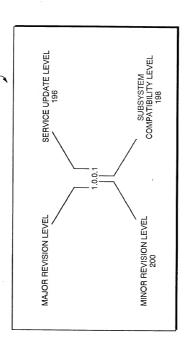


FIG. 21

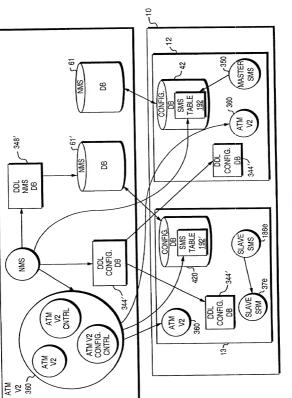


FIG. 22

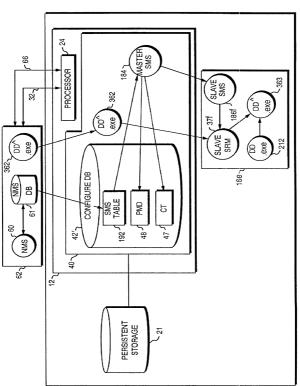


FIG. 23

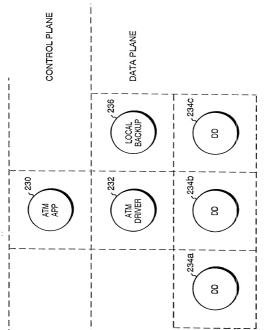


FIG. 24

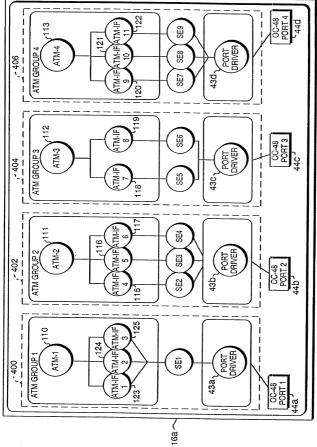


FIG. 25

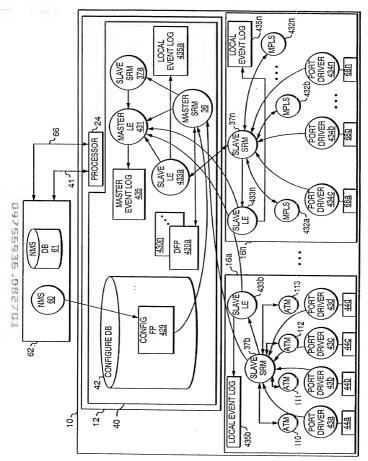
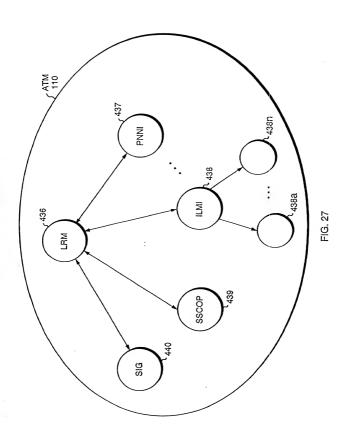
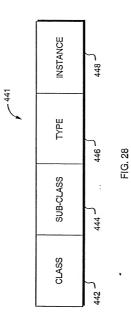
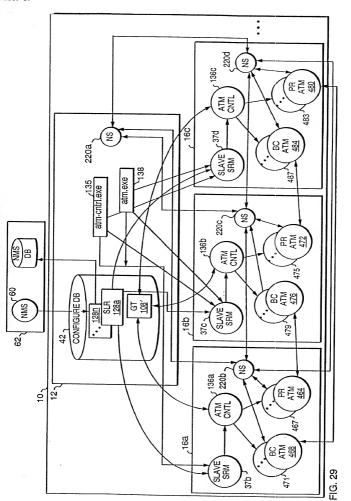


FIG. 26







D9756936 DBE7D1

GROUP TABLE 108'

		S 447	₅ 449	
	GROUP #	PRIMARY CARD LID	BACKUP CARD LID	•••
450 \	1	30	31	
451 ر	2	30	31	
452 ح	3	30	31	
453 ح	4	30	31	
454 \	5	31	32	
455 م	6	31	32	
456 \	7	31	32	
457 \	8	31	32	
458	9	32	30	:
459	10	32	30	
460	11	32	30	
461	12	32	30	
	•	•	•	•
	:		:	:
Į				

FIG. 30

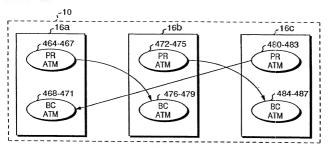


FIG. 31A

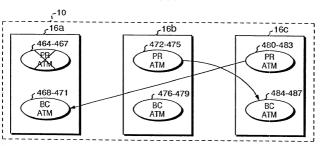


FIG. 31B

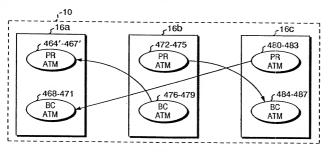
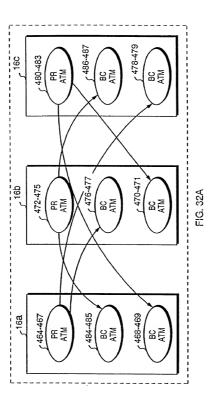


FIG. 31C



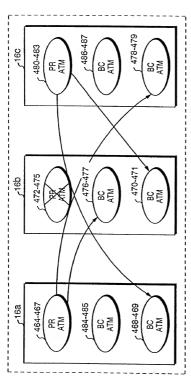


FIG. 32B

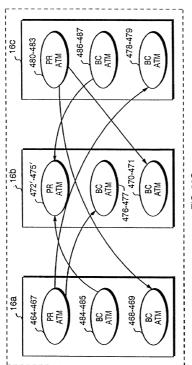


FIG. 32C

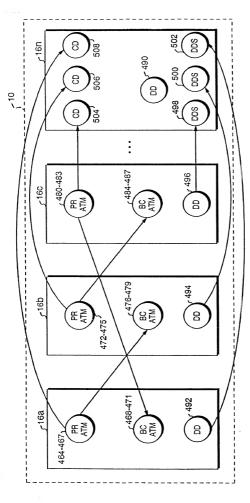
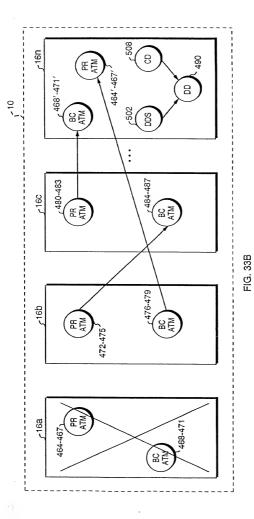


FIG. 33A



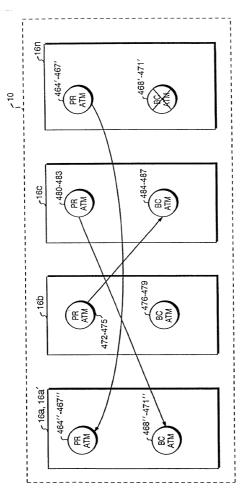


FIG. 33C

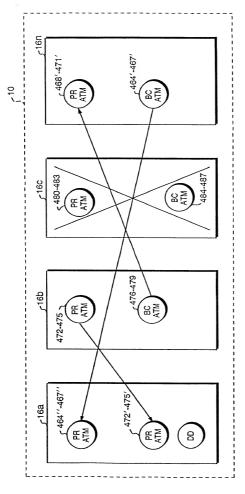


FIG. 33D

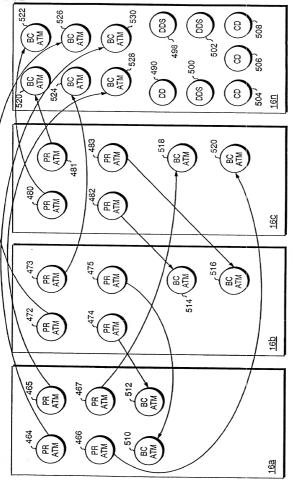


FIG. 34A

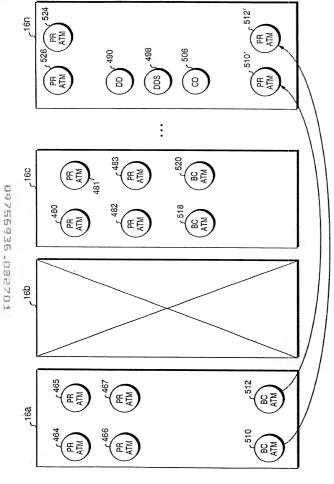


FIG. 34B

540

FIG. 35A

CONTROLS CONTROL

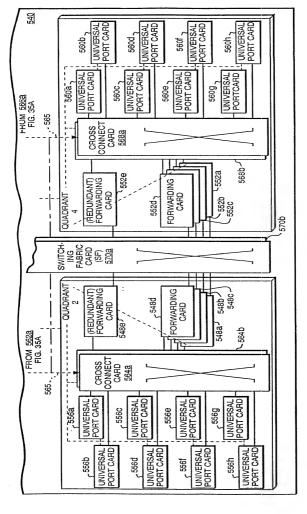
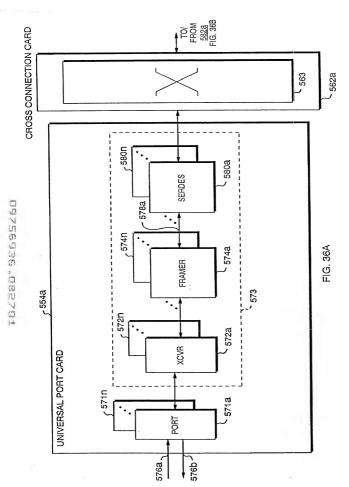
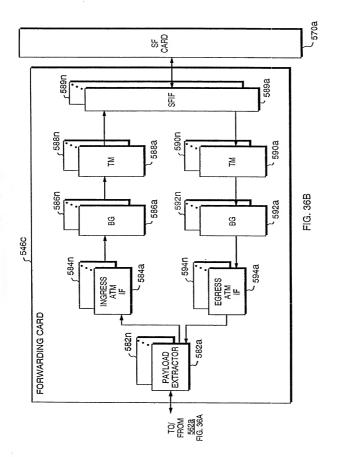


FIG. 35B





DOYDOUG . DODYD1

FIG. 37

602

PATH TABLE 600

	PATH LID	UP PORT LID	TIME SLOT	# OF TIME SLOTS	•••
٦	1666	1231	4	3	
	•	•	•	•	•
	•	•	•	·	

FIG. 38

SERVICE END POINT TABLE 76'

			606 ح	608 ح		310	
CO.4	SE #	Q #	FC LID	FC SLICE	FC TIME SLOT	PATH PID	•••
604 ղ	878	1				1666	
	•	•		•	•	•	

FIG. 39

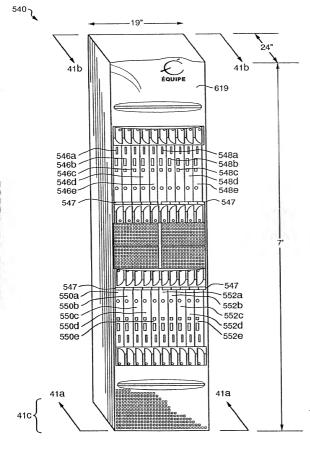


FIG. 40

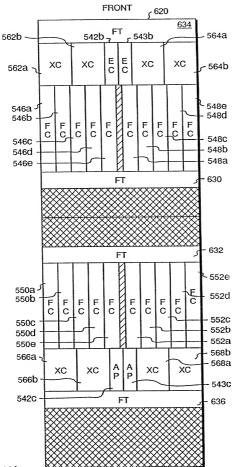


FIG. 41A

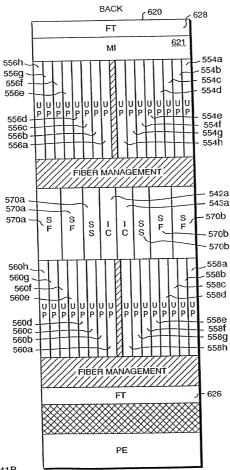
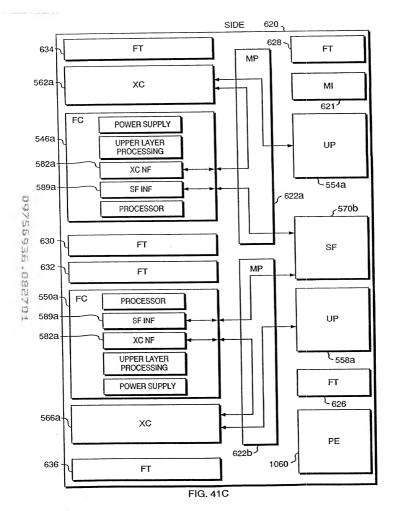


FIG. 41B



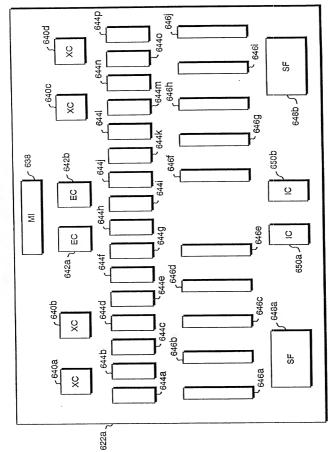


FIG. 42A

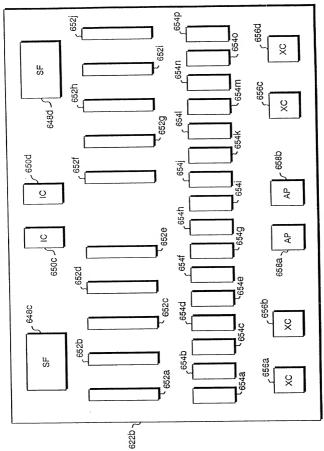


FIG. 42B

DOZNADJA LONZZOI

FIG. 44

CONTROL SEPTION

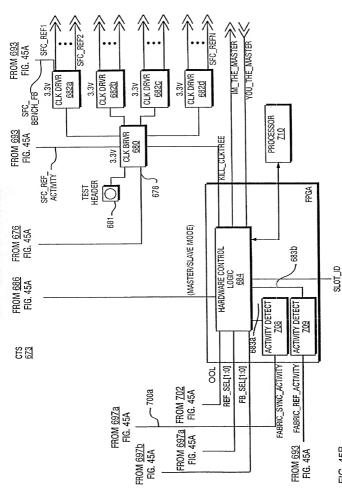
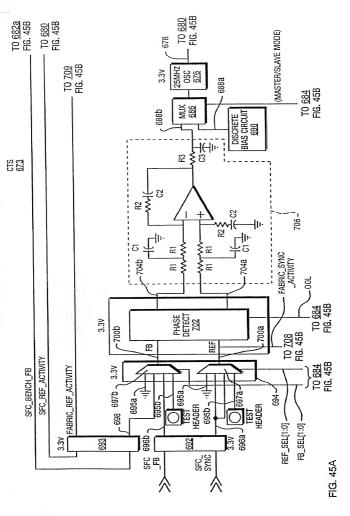
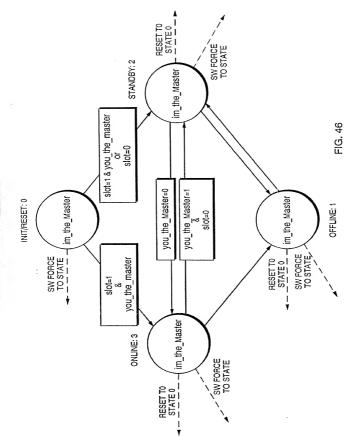


FIG. 45B



CONTROL OF CONTROL



COVERDADO, CONTROL

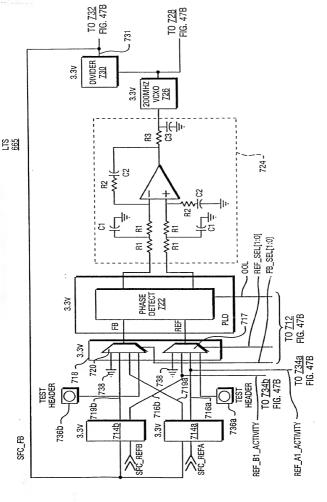


FIG. 47A

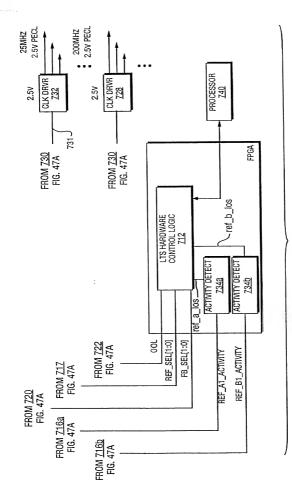


FIG. 47B

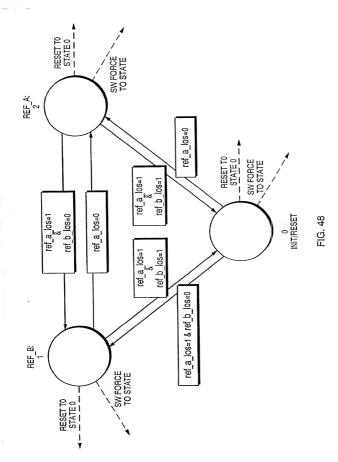


FIG. 49

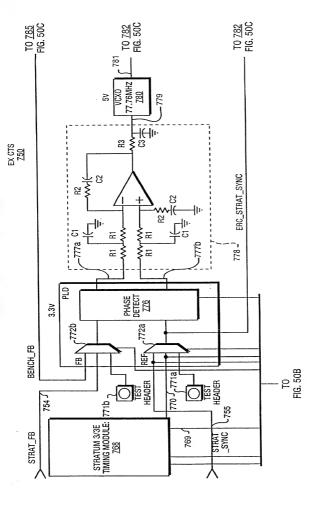


FIG. 50A

09756936.082701

FIG. 50B

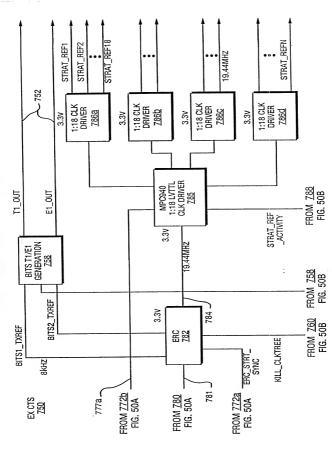


FIG. 50C

COVERDING CONTROL

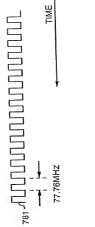


FIG. 51

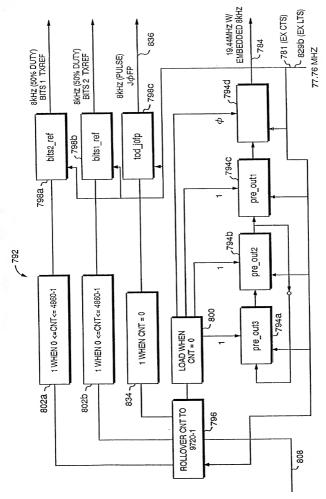


FIG. 52



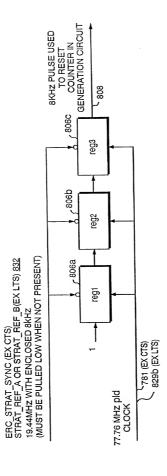


FIG. 53

09756936.000701

FIG. 54A

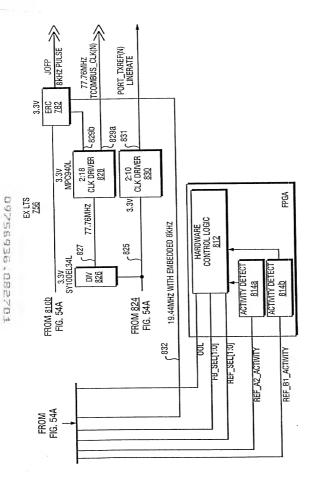


FIG. 54B

FIG. 55A

DOYSHOUS DEEPLY

FIG. 55B

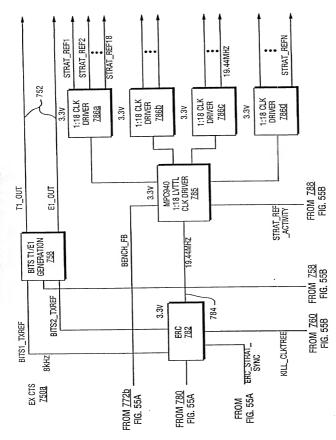
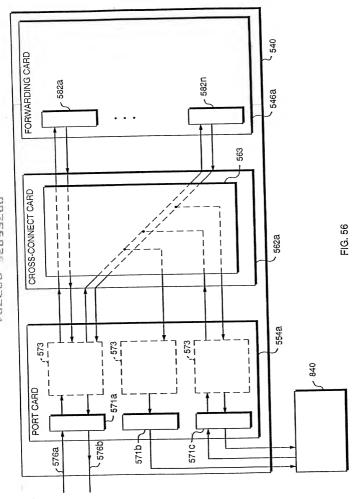


FIG. 55C



DOYSOUN DEEPOL

L

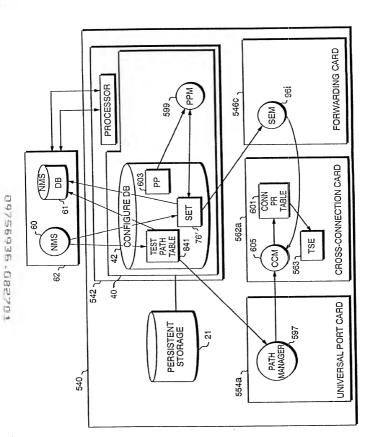
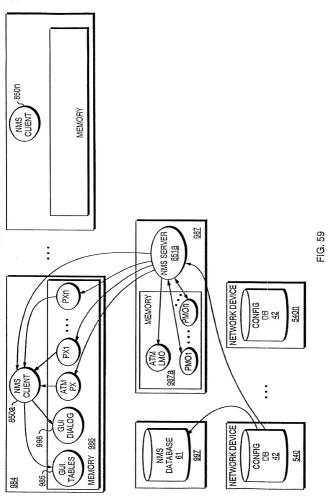


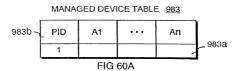
FIG. 57

TEST PATH TABLE 841

				_	
	:				
ر 845	ENABLE PORT RECEIVER	9	9	YES	
ر 844	MONITOR	INGRESS	EGRESS	INGRESS	
	# OF TIME SLOTS	က	3	3	
	TIME SLOT	4	4	4	• • •
	DORT LID	1232	1233	1233	• • •
	PATH LID	1666	1666	1666	• • •
	2	44	5.	444 ح	

FIG. 58





CHASSIS TABLE 988

988b ¬	- PID	A1	•••	An	MANAGED DEVICE PID	→ 988c
	1				1	988a
	•	•	•	•	•	1
	•		•	•	•	
	<u> </u>		•	•	•	

FIG 60B

		· ·	989b			
989a _	- PID	A1	•••	An	CHASSIS PID	1
	3				2	
	4				2	1
	•	•	•	•	•	7
	•			•		1
	•	· .	·	•	•	
	18				2	

FIG 60C

			SLOT TAI	BLE <u>990</u>	_ 99	0b
990a~	- PID	A1	• • •	An	SHELF PID	Ì
990c~	- 20				. 3	
	21				3	ŀ
	•	•	•	•	•	
				•		
990d~	116				18	Ī

FIG 60D

47a

	CARD TABLE 47'							
1	. PID	CWD TYPE	VERSION NO.	SLOT PID	•••			
	120	0XF002	3	20				
	121	0XF002	4	21				
	•	•	•	•	•			
- 1	•	•		•	•			
- 1	•	•		•	•			
	124	0X6002	1	24				
	•	•	•	•	•			
	•	•		•	•			
		•	•	•	•			
	131	0XF002	1	31				
	•	•	•	•	•			
	•	•						
		1 .	١ -					

FIG 60E

	PORT TABLE 49'						
49a \	. PID	PORT TYPE	VERSION NO.	CARD PID	•••		
	300	00620	1	20			
	301	00620	1	20			
	302	00620	1	20			
	303	00620	1	20			
	304	00820	1	20			
	•	•	•	•	•		
		:					
	400	OO620	1	39			
	•	•	•	•	•		
		:					

FIG 60F

SONET PATH TABLE 600'

	C 600p								
600a _~	PATH LID	PORT LID	TIME SLOT	# OF TIME SLOTS	•••				
	901	304	4	3					
					•				
	•		•	•					

FIG. 60G

SERVICE ENDPOINT TABLE 76"

			√76C	76d _ک	57	6e 5	76b
76a _	SE - LID	Q #	FC PID	FC SLICE PID	FC TIME SLOT	PATH LID	•••
	3000					901	
	•	•	•	•	•	•	•
	•	•	• :	•	•	•	
	•	•	•	•	•	•	

FIG. 60H

ATM IF TABLE 114"

			114	ıb
114a_	ATM IF LID	ATM GROUP LID	SE LID	•••
	5054		3000	•••
	•	•	•	
	•	•	•	•••
	•	•	•	

FIG. 60I

993a_	VIRTUAL ATM IF TABLE 993					
3330	LID	A1	• • •	An	ATM IF LID]
	7489				5054	
	•	•	•	•	•	
					•	

FIG 60J

0040	VIRTUAL CONNECTION TABLE 994							
994a \	LID	A1	• • •	An	VIR. ATM IF LID	1		
	•	•	•	•	•	7		
	•		•		•			
			<u> </u>	·	<u> </u>	J		

FIG 60K

99	5a _		VII	RTUAL LIN	IK TABLE 995	.995b _995c
	LÍD	A1	•••	An	VIR. CONN. LID	CROSS. CONN. LID
- [•	•	•	•	•	•
	•				•	
			·	•	. •	· .

FIG 60L

99	^{16a})		CRO	SS-CONN	ECT TABLE 996	996b
	LÌD	A1	•••	An	VIR. LINK1 LID	VIR. LINK2 LID
	•	•	•	•	•	•
	•	•			•	
		٠.				

FIG 60M

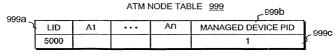


FIG 60N

PHYSICAL MANAGED OBJECT 991

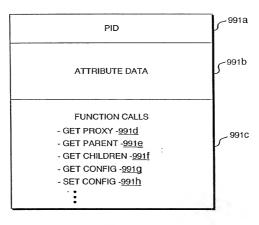


FIG. 61A

PROXY 992

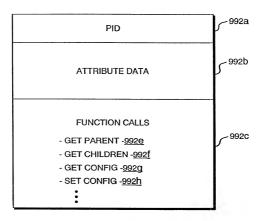


FIG. 61B

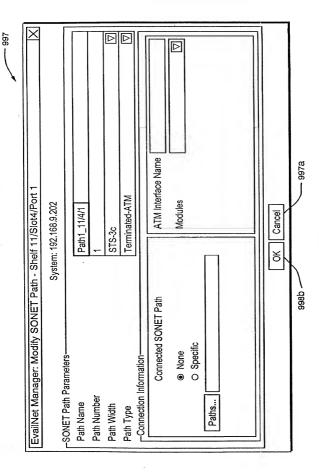
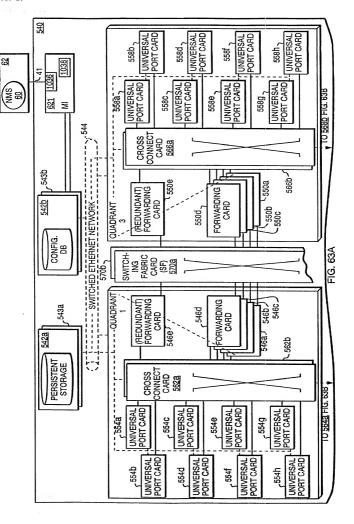


FIG. 62



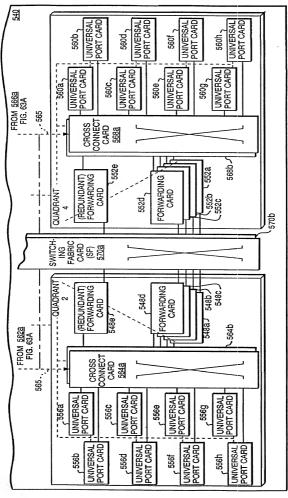


FIG. 63B

ADMINISTRATION MANAGED DEVICE TABLE 1014'

OT 7	1014a′							ر 1014	- 1014e' p 1014f'
CID	HOST ADDRESS A	PORT ADDRESS	RETRY	TIMEOUT	PORT ADDRESS RETRY TIMEOUT ADMIN. PROV. VIEWER PHYSICAL PHYSICAL ID ID ID	PROV. PASSWORD	VIEWER PASSWORD	PHYSICAL	PHYSICAL ID
9046	9046 192.168.9.202	1521			TEAM 1	TEAM 2	TEAM 3		
•••	•••	•••		•••	• • •	•••	•••	• • •	

FIG. 64

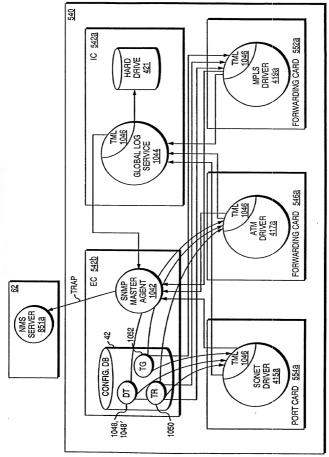


FIG. 65

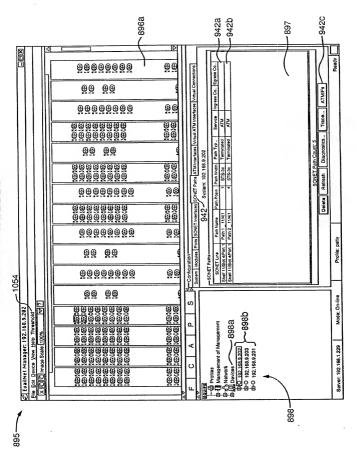


FIG. 66A

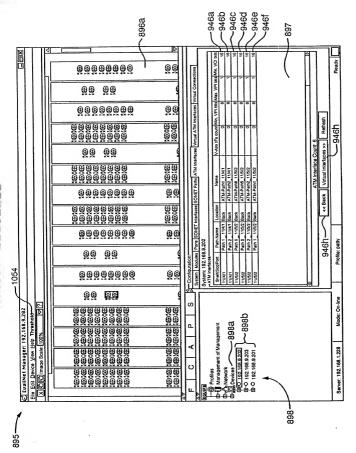
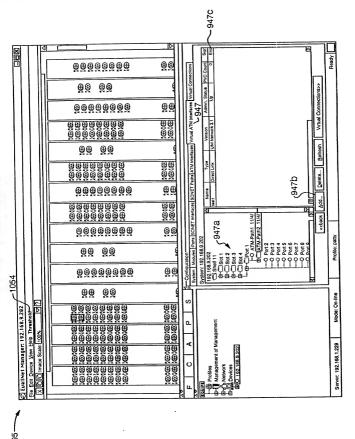


FIG. 66B



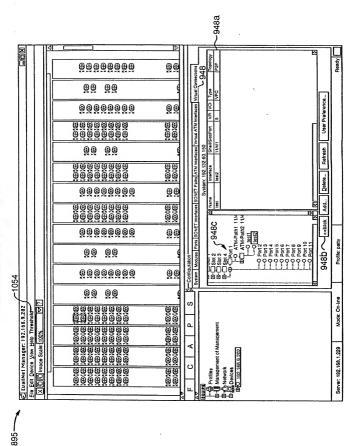
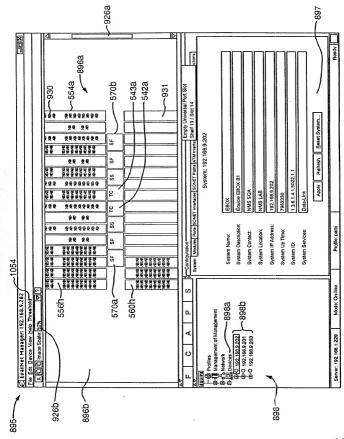


FIG. 66D



-1G. 66E

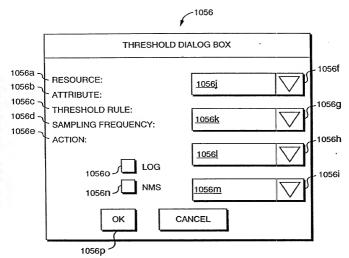


FIG. 67

1048
D TABLE
THRESHO!
DYNAMIC

	,										_		_	
	1048f	RULE	IF ATTRIBUTE > 10	IF ATTRIBUTE < 5 OR >10	IF ATTRIBUTE < 5 OR >10		IF ATTRIBUTE > 8 BETWEEN 8:00am-7:00pm OR > 2 BETWEEN 7:00pm-8:00am	IF ATTRIBUTE > 13	• • •	IF ATTRIBUTE < 4	IF ATTRIBUTE = 0		•	
	1048e	ACTION	rog	TRAP	LOG & TRAP	•••	TRAP	TRAP		TRAP	TRAP		•	
	1048d 1	SAMPLING FREQ.	15 min	15 min	5 min	• • •	10 min	12 min		1 HOUR	1 HOUR		•	FIG. 68
1	10486	ATTRIBUTE	UNAVAILABLE SECONDS (PATH END)	PATH ERRORS (PATH END)	PATH ERRORS (PATH END)	•••	FAILED CALL ATTEMPTS	HCS ERRORS		RX TRAFFIC	TX TRAFFIC	•		
	ر 1048a	RESOURCE ID	901	901	901		5054	5054		7312	7312			
	•		1048g					1048h						,

TDZ280 9E695260 DYNAMIC THRESHOLD TABLE 1048

			10	10		EEN EEN					
ار ر	RULE	IF ATTRIBUTE > 10	IF ATTRIBUTE < 5 OR >10	IF ATTRIBUTE < 5 OR >10	•••	IF ATTRIBUTE > 8 BETWEEN 8:00am-7:00pm OR > 2 BETWEEN 7:00pm-8:00am	IF ATTRIBUTE > 13	•••	IF ATTRIBUTE < 4	IF ATTRIBUTE = 0	
1048f′		Я	IF ATTR	IF ATTF		IF ATTRII 8:00ar BETWEI	ВA		∀ ∃I	∀ ∃I	
1048e′	ACTION	LOG	TRAP	LOG & TRAP	•••	TRAP	TRAP	•••	TRAP	TRAP	• • •
1048d',	SAMPLING FREQ.	15 min	15 min	5 min		10 min	12 min		1 HOUR	1 HOUR	
1048C' 1	ATTRIBUTE	UNAVAILABLE SECONDS (PATH END)	PATH ERRORS (PATH END)	PATH ERRORS (FAR END)	•••	FAILED CALL ATTEMPTS	HCS ERRORS	•••	RX TRAFFIC	TX TRAFFIC	
1048b' ₁	RESOURCE	SONET PATH	SONET	SONET PATH	•••	ATM IF	ATM IF	•••	VIRTUAL CONN.	VIRTUAL CONN.	
1048a'	THR. GROUP LID	8312	8312	8312	• • •	8433	8433		8542	8542	

FIG. 69A

THRESHOLD GROUP TABLE 1052

1052a \	RESOURCE ID	THRESHOLD GROUP LID	1052b
	901	8312	
	902	8313	
	903	8312	
	•	•	
	•	•	1
	•		l
	5054	8433	į
	•	•	1
	•	•	
	•	•	1
	7312	8542	

FIG. 69B

DYNAMIC THRESHOLD TABLE 1048"

1048ť	IAB.						\Box				7
Ч											
1048					•••						
1048K''	VARIAB. f					8:00am					
8j′′ 1	VARIAB. e					7:00pm		•••			
8i'' 104	VARIAB. d					2					
3h'', 104	VARIAB.				•••	7:00pm					
,, 104	VARIAB. b		10	10		8:00am		:			
1048g	.в. VARIAB. VARIAB. VARI			5	••	8	13	•••	4		•••
48f′′	RULE	9421	PATH (PATH END) SONET (PATH END) 15 min (FAREND) TRAP (FAREND) 5 min (FAREND) 1 min (FAR			•••					
86′′ 10	ACTION	LOG	TRAP	LOG & TRAP		TRAP	TRAP		TRAP	TRAP	
,48d′′, 104	SAMPLING FREQ.	15 min	15 min			10 min	12 min		1 HOUR	1 HOUR	
	ATTRIBUTE	UNAVAILABLE SECONDS (PATH END)	PATH ERRORS (PATH END)	PATH ERRORS (FAR END)		FAILED CALL ATTEMPTS	HCS ERRORS		RX TRAFFIC	TX TRAFFIC	•••
	RESOURCE	SONET							VIRTUAL CONN.	VIRTUAL CONN.	
	EROUP ED CH	8312	8312	8312		8433	8433		8542	8542	
1048		1048u''					1048v′′				

FIG. 70A

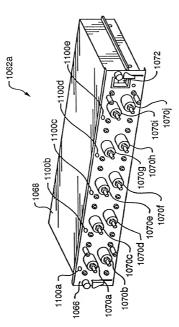
THRESHOLD RULE TABLE 1050

1050a _\	RULE LID	EXPRESSION	1050b ر
1050С Վ	9421	IF ATTRIBUTE > a	
	9422	IF ATTRIBUTE < a OR > b	
	9423	IF ATTRIBUTE > a BETWEEN b-c OR > d BETWEEN e-f	
	9424	IF ATTRIBUTE < a	l
	9425	IF ATTRIBUTE = 0	
	9426	RMON	l
	9427	FOE	ł
	9428	IF ATTRIBUTE < a GO TO RULE LID b	
	:	:	
	L	L	1

FIG. 70B

	1048g''' 1048h''' 1048j''' 1048j''' 1048k''' 1048t''' 1048g''''	SAMPLING ACTION RULE VARIAB. VARIAB. VARIAB. VARIAB. VARIAB. VARIAB. VARIAB. TO NATIAB. ACTIVE					7:00pm 8:00am					ACTIVE	INACTIVE
E 1048'''	18h''', 1048i''	VARIAB. VARIA C d					7:00pm 2						
DYNAMIC THRESHOLD TABLE 1048"	g′′′′g	VARIAB.		10	10		8:00am 7:00pm		 			9424	
	1	VARIAB.	10	2	5		8	13	 4			80	20
	1048C'', 1048d', 1048f''	RULE	9421	9422	9422	•••	9423	9421	 9424	9425	•••	9428	9424
DYNAM		ACTION	LOG	TRAP	LOG & TRAP		TRAP	TRAP	 TRAP	TRAP	•••	507	TRAP
		SAMPLING FREQ.	15 min	15 min	5 min		10 min	12 min	 1 HOUR	1 HOUR		5 min	30 sec
-	10486′′′ 10	ATTRIBUTE	UNAVAILABLE SECONDS (PATH END)	PATH ERRORS (PATH END)	PATH ERRORS (FAR END)	•••	FAILED CALL ATTEMPTS	HCS ERRORS	 RX TRAFFIC	TX TRAFFIC		UNUSED DISK SPACE	UNUSED DISK SPACE
	1048b′′′	THR. GROUP RESOURCE LID	SONET	SONET	SONET PATH		ATM	ATM IF	 VIRTUAL CONN.	VIRTUAL CONN.		HARD DRIVE	HARD
	1048a′′′1	를 함 당 금	8312	8312	8312		8433	8433	 8542	8542		8288	8288
	1048		1048U''					لک''\1048v				1048X′′′	1048y'''

FIG. 71



IG. 72/

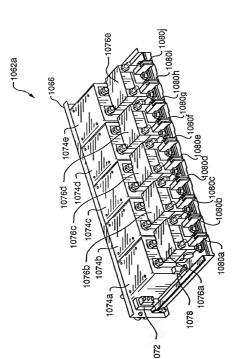
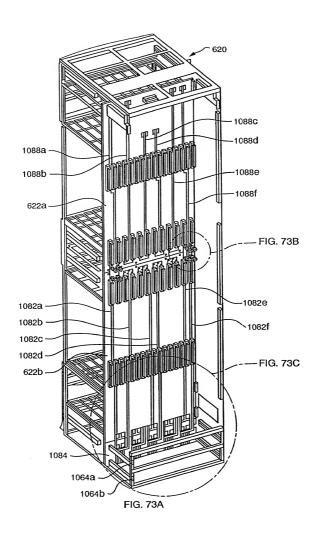
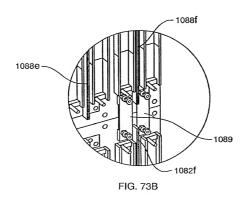
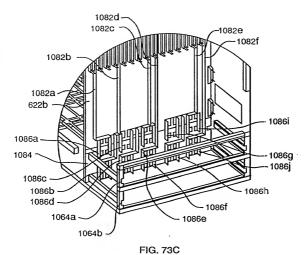


FIG. 72B







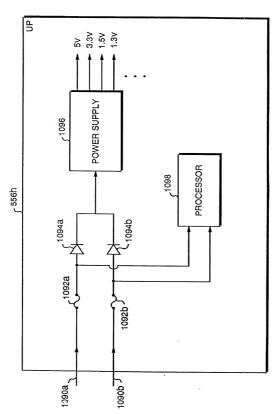


FIG. 74